



little Étoile®

Care

Healthy- Happy – Bright



Premium Personal & Skin Care

for
Babies & Growing Children,
Pregnant & Lactating Mothers



max biocare
group

A Product of Max Biocare
www.littleetoile.com



A **comprehensive** range of personal care products specifically designed for the **sensitive** skin of pregnant and breastfeeding mums, babies and young kids by Max Biocare, a **specialist** in **Mum's and Bub's Care** since **2000**. All products:

- ✓ have passed **Max Biocare's QUALITY, SAFETY & EFFECTIVENESS** standards*
- ✓ are made in Australia in compliance with **GMP** and **ISO 22716:2007** requirements
- ✓ are made and handled in compliance with Max Biocare's **stringent pharmaceutical Quality Management System** (QMS) not only with applicable regulations, but with additional & voluntary controls
- ✓ respectful of family needs**
- ✓ respectful of the environment ***



Our Commitment:

"No product is released into the market until it has passed the safety testing and requirements"



100% of FINISHED products:

* QUALITY GUARANTEED:



100% of products are clinically tested for **safety** by external **accredited** experts



Formulated & tested to specific skin **pH** requirements



Each & every batch tested for microbial, heavy metal & chemical contamination



Formulated and controlled to maintain **label promise** throughout product shelf-lives



Free from Nasties



- ✓ **Unique, innovative** materials from Max Biocare Research Parks as part of a **circular** economy
- ✓ **Naturally-derived** materials,
- ✓ **Recyclable** packaging



UVALIFE™ ANTIOXIDANT



- ✓ Packaging choice: **easy-to-use** (e.g.: pump bottle)
- ✓ Product functions: based on **needs of families**

Little Étoile® Care

Happy, Healthy, and Bright Glowing Skin

Little Étoile Care is a proudly Australian brand of quality skincare and personal care products, dedicated to keeping the whole family happy and healthy, from top to toe:



Offering products that cater for all age groups:

- Children: babies, toddlers, juniors
- Women: younger, pregnant, breastfeeding & menopausal



We are committed to innovative, safe and quality skincare that works, to keep you and your little stars **happy, healthy, and bright.**

COMPREHENSIVE CARE

Offering products to suit a range of skin care requirements:

- Cleansing and personal hygiene
- Moisturizing and skin maintenance
- Sensitive area hygiene
- Skin healing and damage control



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☑ PRODUCTS	CLEANSE				
☑ SUITABLE FOR	Head To Toe Wash for Delicate Skin (0+ months)	Head To Toe Wash for Dry, Sensitive & Eczema-prone Skin (0+ months)	Head To Toe Bubbly Wash for Delicate Skin (0+ Months)	Head To Toe Wash for Delicate Skin (2+ years)	Swimprotect 2-in-1 Shampoo & Body Wash (2+ Years)
☑ DESCRIPTION	Newborn & Delicate Skin (0+ months)	Dry, Sensitive & Eczema-prone Skin (0+ months)	Delicate Skin with extra foam formula (0+ months)	Toddler & Developing Skin (2+ years)	After swimming or bathing
☑ INGREDIENT HIGHLIGHT	Gently cleanses, protects and nourishes delicate newborns' hair and skin with 99% naturally derived ingredients	Hypoallergenic, unscented to toe wash milk for gently cleansing, soothing & moisturizing delicate, dry, sensitive and eczema-prone skin	A rich foaming and cleansing action, offering a gentle, hypoallergenic bubbly wash for delicate skin	A hypoallergenic, moisturising hair & body wash to cleanse and protect developing kids' skin and hair	A gentle, protective cleansing shampoo for use after swimming, to combat the effects of chlorine & seawater impurities on hair damage, discoloration and skin dryness.
☑ SAFETY TESTING	Snow-Milk Complex™ for optimal hydration & protection against hair damage & scalp irritation	Twinkle Toes™ eczema-prone skin friendly ingredients including Colloidal oatmeal, Calendula, Panthenol and Glycerin , which help to sooth itchiness, redness and swelling	Unique foaming formula with 6 coconut-based ingredients for moisturising cleanse. Enriched with calming Lavender extract and tension-relieving magnesium in Epsom salt	Snow-Milk Complex™ with Oat, Snow Mushroom, Aloe Vera for moisturising, hydrating, and soothing skin, and Rice providing antioxidant protection for skin and hair	Scientifically formulated to eliminate chlorine and chemical odours from hair while simultaneously protecting, nourishing and rehydrating hair, skin and scalp
☑ SIZE	Tear-be-gone & Skin Safe Formulation	Tear-be-gone & Skin Safe Formulation	Tear-be-gone & Skin Safe Formulation	Tear-be-gone & Skin Safe Formulation	Tear-be-gone & Skin Safe Formulation
☑ NATURAL INGREDIENTS (%)	250ml, 500ml	250ml, 500ml	250ml	250ml, 500ml	250ml
☑ PH LEVEL	99%	99%	96%	99%	91%
	5.00 - 5.50	5.00 - 5.50	5.00 - 5.50	5.00 - 5.50	8.00 - 8.40

					
PRODUCTS	Gentle Bottom Wash for Delicate Skin (2+ years)	Nourishing Lotion	Massage Oil	Hair Oil	Skin Recovery Cream
SUITABLE FOR	For young kids' intimate & bottom area	All ages and skin types, including delicate skin	Delicate Skin (0+ months)	All ages and hair types	Dry, Sensitive & Eczema-prone Skin (0+ months)
DESCRIPTION	✓ Disinfects, ✓ deodorizes, freshens ✓ pH level to match intimate and sensitive areas ✓ Microbiome support	A well-absorbed nourishing lotion to hydrate and calm sensitive skin	Seals in your baby's natural moisture while nourishing, nurturing, soothing, and moisturising with our all-natural oil	Use as leave-in or wash-off treatment. Perfect for beach or pool protection. A beautifully fragrant and rich hair oil to nourish, condition, protect & detangle hair	Hydrating, moisturising and nourishing cream - for the relief of dry and eczema-prone, irritated skin
INGREDIENT HIGHLIGHT	Gentle cleansing with Sage leaf, Aloe vera & Cucumber extracts. Panthenol & Allantoin prevent dryness, Uvalife™ Antioxidant Blend promotes healthy repair & germ protection molecules safeguards developing microbiome zones	ShineOn Blend™ with 6 nourishing oils to combat dry skin & support the skin's natural protective barrier	SuperNine!™ botanical blend for soothing, nourishing, moisturising, and calming delicate skin Antioxidants & Omega-class oils to protect the skin	Snow-Milk Complex™ with Oat, Snow Mushroom, Aloe Vera for moisturising, hydrating, and soothing skin, and Rice providing antioxidant protection for skin and hair	ShineOn Plus Blend™ repairs and moisturises with Glycerin, Panthenol & Cucumber , along with exclusive Calendula extract . Soothing Aloe Vera, Oat extract & nourishing botanical oils rehydrate and protect the skin barrier
SAFETY TESTING	Tear-be-gone & Skin Safe Formulation	Tear-be-gone & Skin Safe Formulation	Skin Safe Formulation	Skin Safe Formulation	Skin Safe Formulation
SIZE	250ml	250ml	200ml	200ml	170g
NATURAL INGREDIENTS (%)	95%	97%	99%		97%
PH LEVEL	5.60 - 6.00	5.00 - 5.50	N/A	N/A	5.00 - 5.50



QUALITY

is at the HEART of EVERYTHING we do



QUALITY

Complies with Max Biocare's stringent pharmaceutical-based, time-tested Quality Management System

EFFECTIVE

Adopts Max Biocare's strict pharmaceutical-based R&D process, with multiple validation points

SAFE

- ✓ Compulsory requirements
- ✓ Additional voluntary check & testing



Nurturing Generations of Little Stars so that they **Shine Inside & Out**

NUTRIENT FORMULAS



- Comprehensive Nutrition
- Controlled for 3-MCPD & GE's
- Naturally tasty
- No added sugar (sucrose)

ORGANIC POUCHES



- Naturally Tasty
- Nutritionally packed
- Allergen Free
- Heavy Metals Controlled

TOPICAL CARE



EDUCATION



Our Quality Commitments



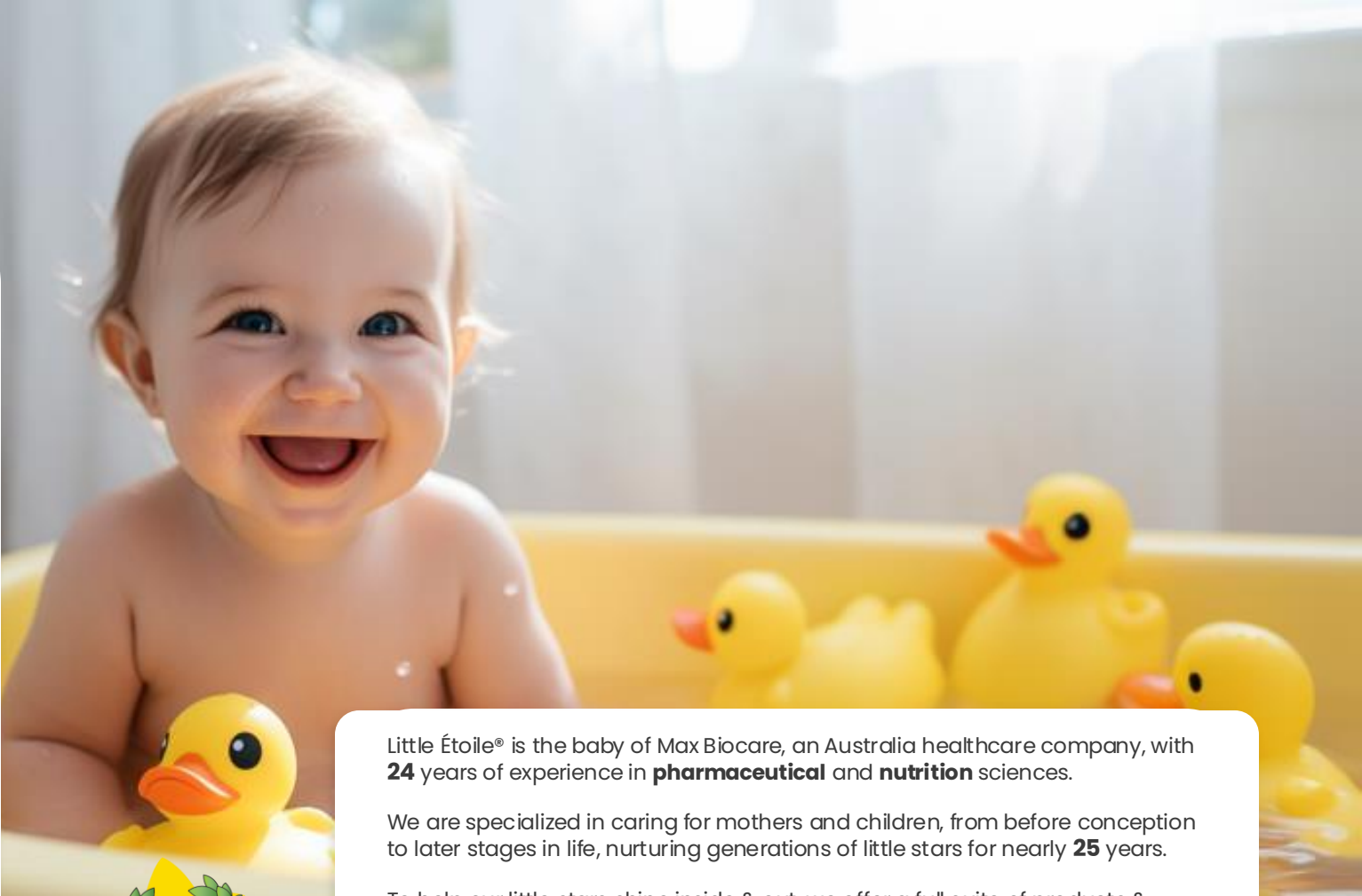


About Little Étoile® Care

The growth & development of our little stars is exceptionally important to every team member at Little Étoile®. So, providing them with the best personal and skincare products should be only natural!

Introducing Little Étoile® Topical Care, the all-new baby skin & bath care range from Max Biocare Group! Using only the best quality ingredients (including those from our very own Max Biocare Research Parks), we provide families with premium, trusted products that are evidence-based and of the highest quality.

Our premium products for baby, toddler, expecting and breastfeeding moms have been validated by accredited research groups as well as our growing families of consumers.



Little Étoile® is the baby of Max Biocare, an Australia healthcare company, with **24** years of experience in **pharmaceutical** and **nutrition** sciences.

We are specialized in caring for mothers and children, from before conception to later stages in life, nurturing generations of little stars for nearly **25** years.

To help our little stars shine inside & out, we offer a full suite of products & services in many areas of baby care, including:

- Optimized Nutrition
- Organic Baby Food
- Premium Personal and Skin Care
- Education



Little Étoile Care's ONE and ONLY Mission: "Happy, Healthy & Bright, Glowing Skin"

The skin is the largest and one of the most important organs in the human body, forming a protective barrier between the external environment and the internal organs. It protects the body from invasion by bacteria and other possible environmental hazards. It also contains nerve endings that give us our sense of touch. Therefore, the skin's health and wellbeing plays a vital role in moms' and their little stars' health and wellbeing, especially throughout the stages of pregnancy and into the first 1000 days of life.

All of Little Étoile's personal care and skincare products are:

- ✓ Scientifically developed by our team of experts, including Toxicologists, Pharmacists and Chemists
- ✓ Based on scientific evidence
- ✓ Made In accordance with our Innovation, Quality & Sustainability (IQS) System to meet our commitment to the "Twinkle5 Skin System"



One hundred percent (100%) of our products are safety tested by external, accredited dermatological experts and laboratories, to ensure that they support a **happy, healthy, and bright glowing skin** for moms and their little stars.

Key considerations in the Development of a Little Étoile product

Our Brand Values – founded on our IQS System

ALL PRODUCTS within the Little Étoile family **MUST PASS** our strict **IQS System criteria** in order to be released into market



The result... products with "REAL WORTH"

ALL PRODUCTS undergo our exclusive 10-step evaluation process to determine their **practical, real-world value** to families & the environment.

I

INNOVATION

Driven by innovation for over 20 years, through intensive testing and research, to craft formulas with superior tolerability & effectiveness.

Q

QUALITY

Trusted through our strict dedication to quality and safety testing in 100% of products, inspired by our pharmaceutical origins, with a reputation for detail.

S

SUSTAINABILITY

Committed to sustainable practices, through simpler product design, package recycling, and adopting a circular economy approach to save resources & minimize waste

Little Étoile® Care

Happy, Healthy, and Bright Glowing Skin

SAFETY GUARANTEED

To minimize the possibility of skin damage, we ensure skin safety through:

- Quality validation at all product stages
- Extensive safety evaluation of individual ingredients
- matching of the formula to skin pH
- Customized products to specific skin/hair issues, rather than "one-fits-all" approach
- Dermatological testing on sensitive skin
- Additional voluntary testing as required

SKIN WELLBEING

Like the Opti-5 system, to keep skin healthy and nourished, products need to be:

1. Sanitizing: keeping skin clean and free from germs
2. Moisturizing: keeping skin moisturized and elastic
3. Protecting & Defending: maintaining skin's barrier functions
4. Restoring & Repairing: helping skin's self-healing ability
5. Tuned to growing & developing skin: to suite delicate, sensitive skin types

NATURALLY DERIVED

Because they are generally safer for human skin and sustainable, we prefer naturally derived materials:

- From clean, organic and sustainable sources
- Including MBc Research Parks own botanicals
- Purified using minimal processing, to retain plant actives



NO HIDDEN TOXINS

Our products are formulated to:

- ✓ Include only reliable, sustainable, and clean sources of ingredients
- ✓ Contain ingredients with extensive pre-screening for high purity and low levels of potential toxic contaminants
- ✓ Be free from ingredients including parabens, phthalates, BHT, BHA & artificial colors

ENVIRONMENT & FAMILY FRIENDLY

Small impacts on the environment eventually circle back to family health and security. Our products are:

- Made according to a world-standard sustainability framework
- Formulated with ingredients from ethical and transparent supply chains
- Contained in recyclable packaging
- Suitable for all family members and life stages

Product Quality Assurance

Some of the steps we implement...

SAFETY & EFFICACY ASSURANCE



Before Development - Raw material safety & efficacy data screening

During Development: internal & external Safety & User Performance trials

After Development: External Laboratory & Clinical/Dermatologist Guided Safety & Efficacy testing

Post market, ongoing pharmacovigilance, clinical trials

LITTLE ÉTOILE CARE QUALITY ASSURANCE - HIGHLIGHTS



Strict screening of **raw materials**, including **botanicals** based on **pharmaceutical** standards to ensure **product performance**

Stability testing: tested in the **harshest climatic conditions** – to ensure **quality** remains the **same** throughout products' **shelf life**

Heavy metals, micro & chemical contaminant testing to the strictest standards – not just for Australia but also internationally

Constant, ongoing **monitoring** of potential quality issues that need further **tightening measures**



Meet the Experts

who work hard to ensure product safety from the start...

"To keep our little stars shining their brightest, we always undertake the most stringent of clinically-relevant safety testing. Our multi-tiered approach begins with products being tested in lab settings & finishes with testing on healthy human volunteers. This ensures that every shining star can enjoy the best possible product while providing mums & dads with welcome peace of mind."

"Our little stars look up to us to care for their health and safety, so using a methodical scientific approach is the least we can do for them, as well as their superstar mums."



Christopher Halkias

BSc (Hons), PhD

Chris is a biomedical scientist and was previously an award-winning academic at RMIT University in Melbourne, in the areas of **pharmacology** and **toxicology**. He was also a researcher at the University of Melbourne & Murdoch Children's Research Institute in Melbourne.



George Thouas

BSc, MRepSc, PhD

George is an experienced biomedical scientist. During his almost 20 years as a senior medical researcher at Monash University, and the University of Melbourne, he worked in early human development and IVF research, developing a specialization in embryo **toxicity**, while routinely performing clinical toxicity assays.



Little Étoile product safety

Ensured with finished product safety testing

In addition to being formulated without nasties, Little Étoile products are only released to consumers after passing required safety testing:

Certified by clinical testing for skin sensitivity

- All our LE personal products with our “Skin safe” caption have been tested on human skin under controlled conditions
- The test, called an occlusive patch test, involves placing a small amount of product on the skin surface under a patch for a controlled time, and monitoring for reactions (such as allergies) in normal and sensitive skin types
- The test is a very specific and sensitive diagnostic technique used to pick up hypersensitivity, contact dermatitis, and contact allergies



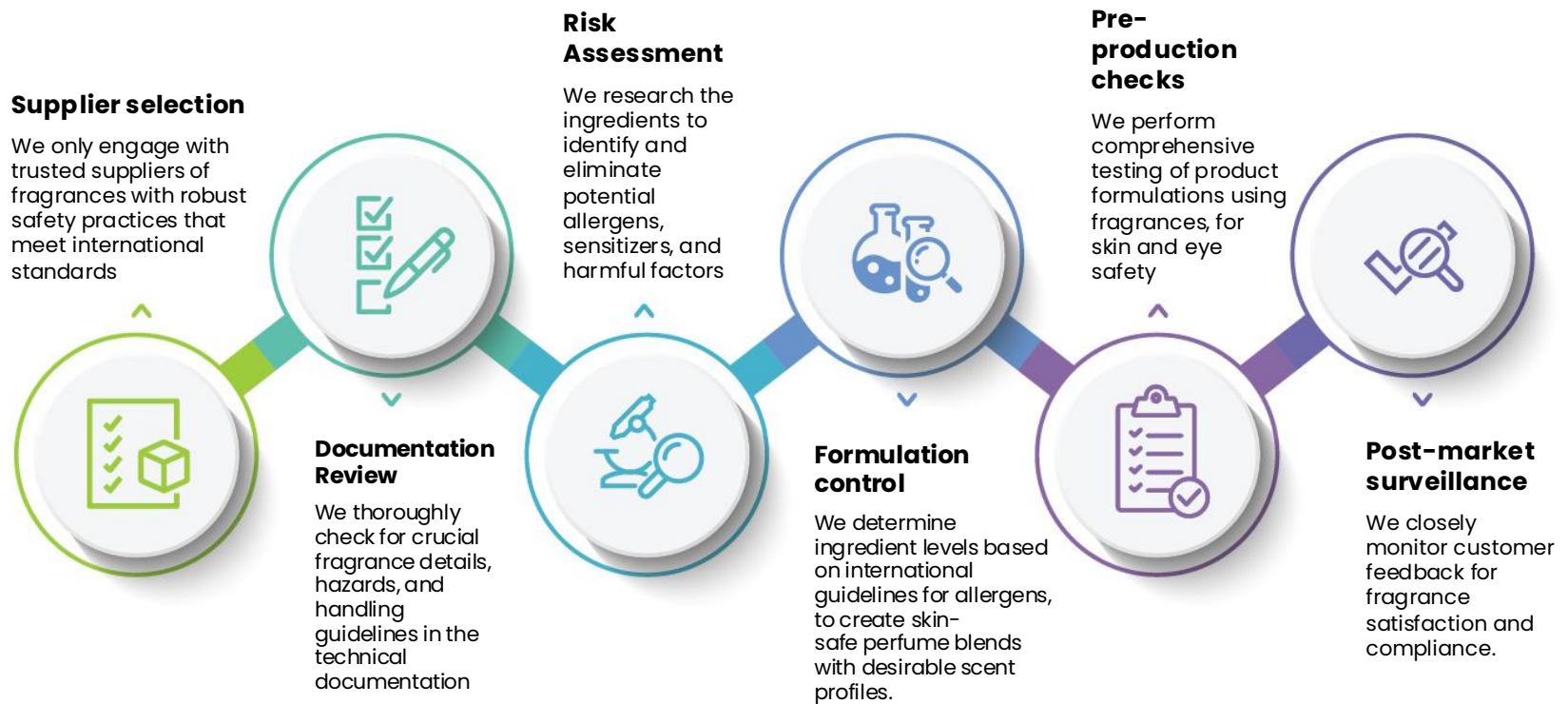
Certified by scientific testing for eye safety

- All our shampoo formulations with the “Tears be-gone” logo have been independently tested by a biotechnology laboratory
- The cruelty-free test measures how a special membrane that simulates the eye’s cornea reacts when it is exposed to a product under controlled conditions
- The test is very sensitive to any chemicals that cause damage to the delicate outer surface of the eye



Behind the Scenes

Rigorous SYSTEM to ensure SAFE perfume





Sustaina-*bee*-lity

The Max Biocare Research Parks are home to Max Biocare Herbal Honey, a variety of home-grown raw honey products that have been produced according to Max Biocare's own sustainability principles. The inception of our value-added product was based on our intention to enrich and diversify local pollen sources, while also enriching the honey itself, through:

- More than 6 hectares of diverse, mixed collections of thousands of medicinal and functional flowering herbs
- Year-long flowering strategy to promote cross-season foraging
- Absence of exposure to insecticides, fungicides or other noxious chemicals
- Year-long water supply from extensive stored catchment on-site to support local ecosystems that bees are integrated in, and improving drought tolerance
- Winter management strategy, including supplementary feeding with our own honey
- Hands-on brood management, including brood splitting and queen management as per industry best practice; proactive monitoring for pests, diseases and other factors impacting bee viability; hive movement to refresh foraging activity
- Honey extraction limited to spring and summer harvests, with minimal disturbance; removal of full combs and replacement with empty combs to support bee activity; using hygienic best practices; and aiming to retain honey bioactivity
- Known and reported carbon footprint of extraction systems
- Readily available quality assurance reports and analysis data





Bee - nefits

Vast collection of medicinal & edible flowering herbs & plants

**365 days-a-year
flowering availability**

Non-GMO

Free-range captive brood



**Sustainable
brood management**

**No pesticide use
or detectable residues**

**Minimally processed to ensure
bioactivity**

No additives

MBc Herbal Honey is a polyfloral honey produced using sustainable principles, exclusively at the Max Biocare Research Parks in Gippsland

Little Étoile Care Product List

Product Name	Code	Age	Product Use	Skin Type	Page No.
HEAD TO TOE WASH	LEBC001	0+	Shampoo and Body Wash	Delicate skin – newborn+	21
HEAD TO TOE WASH	LEBC009	0+	Shampoo and Body Wash	Dry, eczema-prone, delicate skin	24
HEAD TO TOE BUBBLY WASH	LEBC006	0+	Bubble bath, Shampoo and Body Wash	Delicate skin – newborn+	27
SKIN RECOVERY CREAM	LEBC019	0+	Moisturizing cream	Dry, eczema-prone, delicate skin	30
MASSAGE OIL	LEBC010	0+	Massage oil, skin nourishing oil	Delicate skin – newborn+	34
NOURISHING LOTION	LEBC012	0+	Body lotion	Delicate skin – newborn+	38
HAIR OIL	LEBC018	0+	Hair nourishment –conditioner–detangler–protector	All hair type from 0+ years old	41
HEAD TO TOE WASH	LEBC002	2+	Shampoo and Body Wash	Delicate skin from 2+	45
SWIMPROTECT 2-IN-1	LEBC007	2+	After Swim Shampoo and Body Wash	Delicate skin from 2+	48
GENTLE BOTTOM WASH	LEBC005	2+	Wash for bottom and sensitive area	All skin type including delicate skin	52

Baby Care Product Range



0+



2+



3+





For 0+ months

The skin of Infants is uniquely delicate and easily damaged, so it requires gentle, age-appropriate and safe products required for continued development and supple condition during the first 1000 "golden days" of life.

Our Little Étoile® Care range for 0+ months is specially formulated with hypoallergenic ingredients and nourishing, naturally derived proprietary blends, which are scientifically validated, safety tested and tirelessly researched.

We work hard in the background, to deliver your little stars quality products for everyday care that they deserve, to let them shine!



Baby Care HEAD TO TOE WASH For Delicate Skin (0+ Months)

newborn delicate skin - sensitive skin - dry skin



- ✓ A milky, hypoallergenic, 2-in-1, low bubble*, head to toe wash cream to keep delicate skin cleansed, protected and nourished
- ✓ **Tears-be-Gone & Skin-Safe** formulation: certified by clinical dermal sensitivity & eye safety testing
- ✓ Family/user-friendly, recyclable, pump bottles

Our littlest stars have the most delicate skin that requires the gentlest and age-matched bath products for safe development.

Our milky Head To Toe Wash For Delicate Skin (0+ months) is formulated to gently cleanse, soothe and nourish, with our unique **Snow-Milk Complex™** (Rice, Oat, Snow Mushroom & Aloe Vera), Australian Olive Oil and Coconut-based cleansers.

Presented with Little Étoile®'s proprietary Hypo Aloe Chamomile Berry Bliss™ fragrance, this milky wash will leave your little stars' skin moist and soft, blissfully sparkly and dreamy, energizing them every day!

Features

- ✓ Safety certified by external accredited lab testing
- ✓ **Snow-Milk Complex™** for optimal hydration
- ✓ Skin-age-appropriate formulation, pH balanced for infant skin development
- ✓ 99% Naturally Derived Ingredients
- ✓ No SLS/SLES, No hidden toxins**

*This milky wash is developed to be low on bubbles. If you are looking for more bubbles, please try our [Head To Toe Bubbly Wash For Delicate Skin](#).



Gently cleanses, protects and nourishes delicate newborns' hair and skin with 99% naturally derived ingredients

Pack Size: 250/500 mL Pump Bottle
Code LEBC001

Baby Care HEAD TO TOE WASH

For Delicate Skin (0+ Months)

Ingredients

Aqua, Cocamidopropyl Betaine, Sodium Lauroyl Sarcosinate, Coco-Glucoside, Polyquaternium-7, Glycerin, Tocopherol, PEG-7 Glyceryl Cocoate, **Snow Milk Complex™** [*Avena sativa* Kernel Meal, *Saccharomyces* Ferment Filtrate & *Oryza sativa* Extract, *Tremella fuciformis* Extract, *Aloe barbadensis* Leaf Juice Powder], *Olea europaea* Fruit Oil, Glyceryl Oleate, Glycol Distearate, Acrylates/C10-30 Alkyl Acrylate Crosspolymer, Sodium Benzoate, Phenoxyethanol, Potassium Sorbate, *Cyamopsis tetragonoloba* Gum, Disodium EDTA, Parfum.

Ingredient Information

- ✓ Proprietary, novel **Snow-Milk Complex™** contains skin-protecting ingredients Oat, Snow Mushroom, Aloe Vera & Rice.
 - ✓ Oat, Aloe Vera & Snow Mushroom promote effective moisturizing and hydrating capability, which also helps to soothe irritated skin
 - ✓ Rice extract provides excellent protection through naturally-derived antioxidants that shield the skin & hair from free radical damage
- ✓ Australian Olive Oil provides Omega-6 & 9 oils that keeps hair conditioned and nourish the skin
- ✓ Coconut-based cleansers ensure cleaning power, without irritating eyes or skin.

Suitable for:

- ✓ Newborn delicate skin
- ✓ Sensitive skin
- ✓ Dry skin



**Free from:

- ✓ Sulphates (SLS or SLES)
- ✓ Parabens
- ✓ Phthalates
- ✓ BHT & BHA
- ✓ Chlorine
- ✓ Benzalkonium Chloride
- ✓ Formaldehyde
- ✓ Phenols
- ✓ Mineral Oils

Rice Extract

Provides "**gamma-oryzanol**" & "**ferulic acid**" that enhance hair growth and protect the skin (Zeinali et al, 2021)

Rice milk and water extracts have been used for centuries in Japan as a conditioning bath and hair treatment

SNOW MILK COMPLEX™



Colloidal oatmeal

- Gentle cleanser that suits delicate skin types that do not require as harsh scrubbing or abrasion
- Provides "**saponins**" that **gently cleanse** the hair & skin, as well as "**beta-glucans**" that help lock in water, plus **antioxidants** for skin & hair protection from the elements (Kurtz & Wallo, 2007).

Snow Mushroom

- Provides **polysaccharides** (long chain sugar molecules) and "**glucuronic acid**", both of which are heavily involved in **moisturizing** (Ma et al., 2021).
- Naturally similar to hyaluronic acid in the way it attracts moisture under the skin to maintain hydration.

Aloe vera

Contains substances called aloe and emodins, which soothe and hydrate damaged skin and promote regeneration (Sanchez et al, 2020)

Reduces inflammation, prevents bacterial growth, and provides antioxidant effects to promote healing.

Snow Milk™ Complex: A specially crafted blend of scientifically proven botanical extracts, designed for optimum hydrating, protection against hair damage & scalp irritation.



Baby Care HEAD TO TOE WASH

For Delicate Skin (0+ Months)



Safety testing explained (certified by clinical dermal sensitivity & eye safety testing)

1a. Clinical report on skin safety

Little Étoile Head to Toe Wash (0+) was shown to be safe for sensitive skin in a study conducted by an accredited dermatology clinic on 54 Australian subjects. It showed no signs of skin irritation (score of 0/4 on a skin irritation scale) after contact with upper arm skin over 24 hrs, compared to distilled water.

Ref: Ozderm Pty Ltd. 20230914, protocol MBC01, pp1-23.

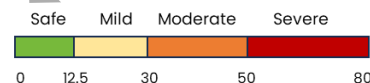
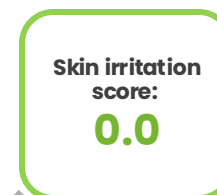
For further information – see [\[link\]](#)

1b. Clinical Lab Report for eye safety

In a clinical laboratory study conducted by an OECD accredited testing facility (Eurofins), Little Étoile Head to Toe Wash (0+) was shown to be safe for human eyes as it was measured to be within the acceptable range (average of 1.3/80 on a damage scale).

Ref: Eurofins Dermatetest. IR02p145(1-3), 20230823.

For further information – see [\[link\]](#)





Unscented, hypoallergenic top to toe wash milk for gently cleansing, soothing & moisturizing delicate, dry, sensitive and eczema-prone skin

Pack Size: 250/500mL Pump Bottle
LEBC009

Baby Care

HEAD TO TOE WASH

For Dry, Sensitive & Eczema Prone Skin (0+ Months)



- ✓ A milky, hypoallergenic, *fragrance-free*, low-bubble*, 2-in-1 wash milk to combat & contain dry & irritated, eczema-prone skin conditions, along with keeping skin clean, soft and hydrated
- ✓ **Tears-be-Gone & Skin-Safe** formulation: certified by clinical dermal sensitivity & eye safety testing
- ✓ Family/user-friendly, recyclable, pump bottles

If your little star has dry or eczema prone skin, even the most natural baby wash may still cause skin irritation. In such cases, our Little Étoile® Baby Care Head To Toe Wash For Dry & Eczema Prone Skin (0+ months) is just for you. Specially formulated with our **TwinkleToes™** technology (Oat, Calendula, Provitamin B5 (Panthenol) & Glycerin), which work together to control skin dryness, soothe itching, fortify the skin barrier and heal aggravated areas, while protecting them from further damage. Along with the calming effects of Aloe Vera and nourishing Sunflower Seed Oil, this **unscented** wash will have your little star twinkling bright before you know it!

Features:

- ✓ Safety certified by external accredited scientific testing
- ✓ **TwinkleToes™** technology featuring eczema prone skin friendly ingredients including Colloidal Oatmeal, Calendula, Panthenol and Glycerin, which help to sooth itchiness, redness and swelling
- ✓ 98% Naturally-derived Ingredients
- ✓ No SLS/SLES, No hidden toxins**
- ✓ Skin-age-appropriate formulation, pH balanced for infant skin development

*This milk wash is developed to be low on bubbles. If you are looking for more bubbles, please try our [Head To Toe Bubbly Wash For Delicate Skin](#).

Baby Care

HEAD TO TOE WASH

For Dry & Eczema-prone Skin (0+ Months)

Ingredients

Aqua, Cocamidopropyl Betaine, **TwinkleToes™ Technology** [Panthenol, Glycerin, *Avena sativa* Kernel Meal, *Calendula officinalis* Flower Extract], Sodium Lauroyl Sarcosinate, Coco-Glucoside, Polyquaternium-7, PEG-7 Glyceryl Cocoate, Tocopherol, *Helianthus annuus* Seed Oil, *Aloe barbadensis* Leaf Juice Powder, Glyceryl Oleate, Glycol Distearate, Acrylates/C10-30 Alkyl Acrylate Crosspolymer, Phenoxyethanol, Sodium Benzoate, Potassium Sorbate, *Cyamopsis tetragonoloba* Gum, Disodium EDTA.

Ingredient information

- ✓ **TwinkleToes™** technology of Oat, Calendula, Panthenol & Glycerin designed to reduce dryness, soothe itches and encourage skin repair in eczema prone areas such as elbows, legs, skin folds and where moisture is retained
- ✓ Soothing **Aloe Vera** helps to relieve discomfort in red, aggravated areas
- ✓ Linoleic acid from **Sunflower Seed Oil** help nourish the skin by supporting ceramide production that strengthens the outer layers

Suitable for:

- ✓ Eczema-prone, dry skin
- ✓ Newborn skin
- ✓ Sensitive skin



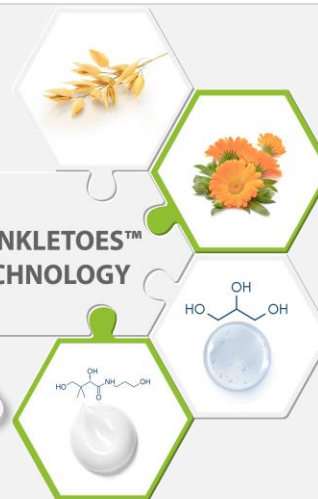
**Free from:

- ✓ Sulphates (SLS or SLES)
- ✓ Parabens
- ✓ Phthalates
- ✓ BHT & BHA
- ✓ Chlorine
- ✓ Benzalkonium Chloride
- ✓ Formaldehyde
- ✓ Phenols
- ✓ Mineral Oils

TwinkleToes™: A proprietary blend of naturally derived, research-backed plant extracts to nutritify and soothe skin itching, redness and dryness.

Colloidal oatmeal

- Naturally extracted from the soft grains of *Avena sativa* (oats), moisturizing and loaded with antioxidants
- Clinically proven to reduce itchiness, redness and swelling of eczema (Sobhan, 2020)



Calendula extract

- Petal extracts from our own calendula flowers, gently freshens as it controls germ growth
- Reported to promote healing and speed up skin repair time (Giostri, 2022)

Glycerin

- Glycerin is a skin identical, easily absorbed moisturizing and hydrating ingredient similar to the composition of skin oils
- Regarded as one of the most effective eczema moisturizers by the National Eczema Association (NEA, 2022)

Panthenol

- Essential skin nutrient that promotes skin growth and oil production
- Clinically shown to reduce eczema severity in children, similarly to cortisone (Udompataikul and Limp-o-vart, 2012)

FAMILY
FRIENDLY



Baby Care HEAD TO TOE WASH For Dry & Eczema-prone Skin (0+ Months)



Safety testing explained (certified by clinical dermal sensitivity & eye safety testing)

1a. Clinical report on skin safety

Little Étoile Head to Toe Wash for Dry & Eczema-prone Skin (0+) was shown to be safe for sensitive skin in a dermatology study conducted by an accredited dermatology clinic on 54 Australian subjects. It showed no signs of skin irritation (score of 0/4 on a skin irritation scale) after contact with upper arm skin over 24 hrs, compared to distilled water.

Ref: Ozderm Pty Ltd. 20230914, protocol MBC01, pp1-23.

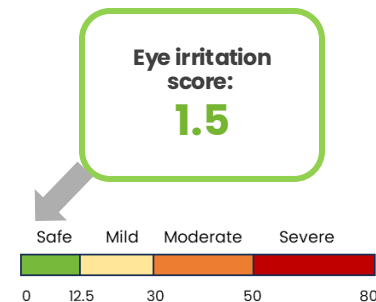
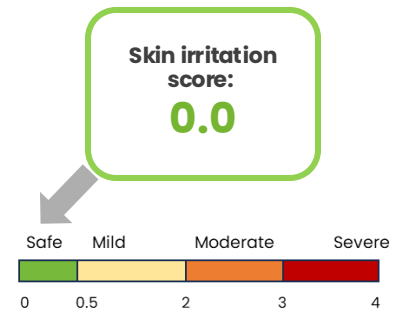
For further information – see [\[link\]](#)

1b. Clinical Lab Report for eye safety

In a clinical laboratory study conducted by an OECD accredited testing facility in Europe, Little Étoile Head to Toe Wash for Dry & Eczema-prone Skin (0+) was shown to be safe for human eyes as it was measured to be within the acceptable range (average of 1.5/80 on a damage scale) using a synthetic model of the human eye surface.

Ref: Eurofins Dermatest. IR02p145(1-3), 20230823.

For further information – see [\[link\]](#)





A gentle, hypoallergenic bubbly wash experience for developing skin

Pack Size: 250 mL Pump Bottle
LEBC006

Baby Care HEAD TO TOE BUBBLY WASH

For Delicate Skin (0+ Months)
With Lavender & Epsom Salt



- ✓ A hypoallergenic bubbly Head to Toe wash, enriched with relaxing Lavender and Epsom salt, to calm and keep delicate skin cleansed, protected and hydrated.
- ✓ **Tears-be-Gone & Skin-Safe** formulation: certified by clinical dermal sensitivity & eye safety testing
- ✓ Family/user-friendly, recyclable, pump bottle

Your Little Stars will have stars in their eyes at bath time, when they experience our legendary Head To Toe Bubbly Bath formula. With a rich foaming and cleansing action from our coconut-based formula, it is gentle for everyday use for baby's delicate skin, as it begins to mature from 0-2 years. It also doubles as a normal head to toe wash.

Features

- ✓ Unique foaming formula that soothes and nourishes with 6 coconut-based cleansing ingredients that moisturize as they cleanse
- ✓ Safety tested on sensitive skin
- ✓ 96% Naturally-derived Ingredients
- ✓ Enriched with lavender extract, which provides a calming and relaxing aroma to encourage restfulness
- ✓ Magnesium, the key ingredient in Epsom salt, helps to relax tension

Baby Care

HEAD TO TOE BUBBLY WASH

For Delicate Skin (0+ Months)

With Lavender & Epsom Salt



Ingredients

Aqua, Cocamidopropyl Betaine, Sodium Lauroyl Methyl Isethionate, Coco-Glucoside, Glycerin, PEG-120 Methyl Glucose Dioleate, Sodium Cocoyl Glutamate, Cocamide MEA, PEG-7 Glyceryl Cocoate, Tocopheryl Acetate, Phenoxyethanol & Caprylyl Glycol, *Lavandula stoechas* Flower/Stem Extract, Magnesium Sulfate, Parfum, Citric Acid.

Ingredient Information

- ✓ **Glycerin** – known for its skin compatibility, and ability to attract water, keeping skin hydrated and soft. It has been used in skin products to prevent damage to eczema prone skin in children (Boralevi, 2012)
- ✓ **Magnesium (Epsom salt)** is known for its direct muscle-relaxing effects, by counteracting the tensing effects of calcium. It also helps reduce irritation of skin around nappy areas in infants (Nourbakhsh, 2016) by blocking pain receptors.
- ✓ **Lavender** extracts contain volatile essential oils that act on the central nervous system when breathed in, and which have been shown to promote calmness and improve sleep quality. Lavender has also been reported to be effective in reducing the symptoms of colic in infants (Cetinkaya, 2012)

Suitable for:

- ✓ Bubbly bath
- ✓ Head to toe – shampoo & shower gel
- ✓ Newborns, children, adults
- ✓ Dry skin
- ✓ Sensitive skin



**Free from:

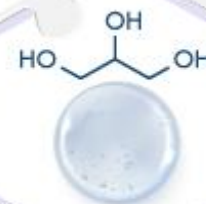
- ✓ Parabens
- ✓ Phthalates
- ✓ Sulphates (SLS or SLES)
- ✓ BHT
- ✓ BHA
- ✓ Chlorine
- ✓ Benzalkonium Chloride
- ✓ Formaldehyde
- ✓ Phenols
- ✓ Mineral Oils

Head to Toe Bubbly Wash Blend

Lavender for calming and sleep quality



Magnesium (Epsom salt) for relaxing effects and reducing irritation of skin around nappy areas



Glycerin for skin compatibility, keeping skin hydrated and soft



Baby Care

HEAD TO TOE BUBBLY WASH

For Delicate Skin (0+ Months)
With Lavender & Epsom Salt



Safety testing explained (certified by clinical dermal sensitivity & eye safety testing)

2a. Clinical report on skin safety

Our Head To Toe Bubbly Wash was found to be safe for sensitive skin in a study performed by an accredited dermatology clinic on 54 Australian subjects. It showed no signs of skin irritation (dermatologist's score of 0/4) on upper arm skin after 24 hrs exposure.

Ref: Ozderm Pty Ltd. 20231009, protocol MBC02, pp1-20.

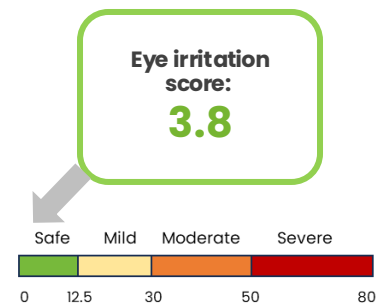
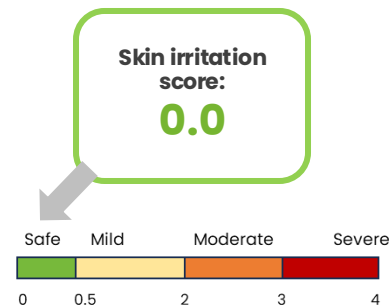
For further information –see [\[link\]](#)

2b. Clinical Lab Report for eye safety

In a clinical laboratory study conducted by an OECD accredited testing facility (Eurofins), our Head To Toe Bubbly Wash was shown to be safe on human eyes as it was measured to be within the acceptable range (average of 3.8/80 on a damage scale).

Ref: Eurofins Dermatest. IR02p145(1-3), 20230904

For further information – see [\[link\]](#)





Hydrating, moisturizing and nourishing cream - for the relief of sensitive, dry and eczema prone, irritated skin.

Pack Size: 170g Tube
LECB019

Baby Care

SKIN RECOVERY CREAM

For Dry & Eczema-prone Skin (0+ Months)



- ✓ A rich*, fragrance-free, hypoallergenic, moisturizing & nourishing cream formulated to calm, soothe, hydrate and relieve dry and eczema-prone, irritated skin
- ✓ **Skin-Safe** formulation: certified by clinical testing for dermal sensitivity
- ✓ Family/user-friendly recyclable tube

In their first 2 years, babies are prone to nagging problems such as dry & itchy skin and spots of irritation as their skin develops its protective outer layers. Our Little Étoile® Baby Care SKIN RECOVERY CREAM For Dry & Eczema-prone Skin (0+ months) is a rich, intensive formulation designed to rehydrate and relieve irritation, to reinforce the skin's hydration mechanisms, and to provide maximum softness.

Features

- ✓ Hypoallergenic, Skin-safe formula with safety certified by external accredited lab clinical testing
- ✓ **ShineOn Plus Blend™** of Glycerin, Panthenol, Cucumber & our exclusive Calendula extract, that synergize together to repair and moisturize dry skin.
- ✓ Soothing Aloe Vera, Oat extract & nourishing botanical oils further help to rehydrate and protect the skin barrier.
- ✓ 97% Naturally-derived Ingredients
- ✓ Gentle herbal scent of Calendula and Oat, without added fragrance.
- ✓ Skin-age-appropriate formulation, pH-balanced for infant skin development
- ✓ No hidden toxins**

* This is a very rich and oily cream. If you prefer less oily cream, try our [Nourishing Lotion](#), which is light in texture.

Baby Care

SKIN RECOVERY CREAM

For Dry & Eczema-prone Skin (0+ Months)

Ingredients

Aqua, **ShineOn Plus Blend™** [Glycerin, Panthenol, *Cucumis sativus* Fruit Extract, *Calendula officinalis* Flower Extract], Capric/Caprylic Triglyceride, Cetearyl Alcohol & Cetareth-20, *Avena sativa* Kernel Oil, Sodium PCA, Glyceryl Stearate SE, Dimethicone, *Avena sativa* Kernel Meal, *Simmondsia chinensis* Seed Oil, Tocopherol, *Rosa eglanteria* Oil, *Cucurbita pepo* Seed Oil, *Aloe barbadensis* Leaf Juice Powder, Acrylates/C10-30 Alkyl Acrylate Crosspolymer, Phenoxyethanol, Sodium Benzoate, Potassium Sorbate, Citric Acid, Sodium Hydroxide.

Ingredient Information

- ✓ Proprietary, novel **ShineOn Plus Blend™** featuring Glycerin, Panthenol, Cucumber & Calendula that helps provide extra **moisturizing** capability & essential nutrients that help return the skin to a healthy, nourished state. Each of these ingredients is backed up by clinical evidence for eczema-prone skin
- ✓ Soothing Aloe plus two types of Oats & Calendula work together to combat dry, red & irritated skin
- ✓ Coconut, Sunflower, Rosehip, Jojoba & Pumpkin Oils that keep the skin nourished with essential Omega-class oils & also help lock moisture in by forming a protective layer on the surface of the skin.

Suitable for:

- ✓ Newborn skin
- ✓ Sensitive skin
- ✓ Dry skin
- ✓ Eczema-prone skin



**Free from:

- ✓ Sulphates (SLS or SLES)
- ✓ Parabens
- ✓ Phthalates
- ✓ PEGs
- ✓ EDTA
- ✓ Fragrance
- ✓ BHT & BHA
- ✓ Chlorine
- ✓ Benzalkonium Chloride
- ✓ Formaldehyde
- ✓ Phenols
- ✓ Mineral Oils



ShineOn Plus Blend™: A soothing combination of clinically proven ingredients to protect skin prone to eczema and irritation.

Cucumber extract

- Cucumber fruit contains antioxidants and other natural compounds that nourish and soothe the skin, helping with skin irritations and swelling (Mukherjee, 2013)
- Cucumber also helps remove toxins from the skin

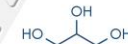


Calendula extract

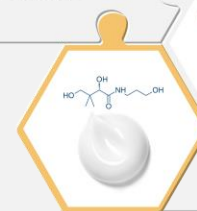
- Extract of calendula flowers provides a gently freshening effect and controls the growth of germs, which may worsen the condition of damaged and irritated skin
- Calendula has been reported to promote healing and speed up skin repair time (Giostri, 2022)

Glycerin

- Glycerin is a skin-identical, easily absorbed moisturizing and hydrating ingredient similar to the composition of skin oils
- Regarded as one of the most effective eczema moisturizers by the National Eczema Association (NEA, 2022)



SHINEON PLUS BLEND™



Panthenol

- Panthenol is converted to vitamin B5, which is used for growth and sebum (oil) production in skin
- Clinically shown to reduce eczema severity in children, similarly to cortisone (Udompataikul and Limpaporn, 2012)



Baby Care SKIN RECOVERY CREAM

For Dry & Eczema-prone Skin (0+ Months)



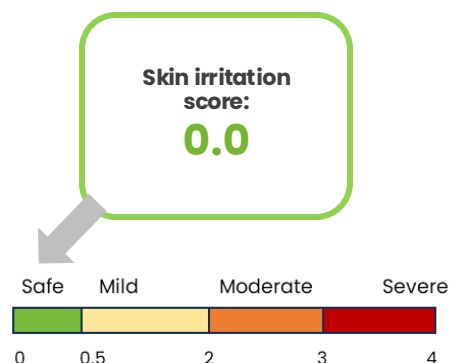
Safety testing explained (certified by clinical dermal safety testing)

1a. Clinical report on skin safety

Little Étoile Skin Recovery Cream for Dry & Eczema-prone skin (0+ months) was shown to be safe for sensitive skin in a study conducted by an accredited dermatology clinic on 54 Australian subjects. It showed no signs of skin irritation (score of 0/4 on a skin irritation scale) after contact with upper arm skin over 24 hrs, compared to distilled water.

Ref: Ozderm Pty Ltd. 20230914, protocol MBC01, pp1-23.

For further information – see [\[link\]](#)





Baby Care

SKIN RECOVERY CREAM

For Dry & Eczema-prone Skin (0+ Months)

Before & After Images (from consumers)



Evidence of sun damage and cold weather effects in a 14-year-old child with eczema-prone skin.



After 2 days of using Little Étoile's Recovery Cream for dry, sensitive skin and eczema



Baby Care MASSAGE OIL For Delicate Skin (0+ Months)



Nourish, nurture, soothe & moisturize with all natural oils.

Pack Size: 200 mL Pump Bottle
LEBC010



- ✓ A beautifully fragrant, smooth, and well absorbed all -natural- oil to nourish, nurture, soothe & moisturize, and calm sensitive skin
- ✓ **Skin-Safe** formulation: certified by clinical dermal sensitivity testing
- ✓ Family/user-friendly, recyclable bottles.

Babies respond to touch and smell as soon as they are born, even before they can see and hear properly. Bond with your baby with fragrant and calming Little Étoile® Baby Care MASSAGE OIL for Delicate Skin (0+ Months) as part of your daily routine.

Featuring our fully-botanical **SuperNine!™ Blend**, carefully crafted with a comprehensive selection of 9 specially-selected oils that can help to calm the baby and encourage a sound sleep, while gently moisturizing dryness and restoring their natural glow. Gaze into your baby's eyes and feel the love with this refreshingly fruity massage oil.

Features

- ✓ **SuperNine!™** botanical blend for soothing, nourishing, moisturizing, and calming delicate skin
- ✓ Antioxidants & Omega-class oils to protect the skin
- ✓ Hypoallergenic, skin-safe formula with safety certified by external accredited clinical and lab testing
- ✓ Great for bonding time with your little stars, before and after bath time as a massage, or during bath for a relaxing aroma
- ✓ Also suitable for expectant bellies, to moisturize and calm stretched, stressed and dry skin
- ✓ Easily spread & quickly absorbed

Baby Care MASSAGE OIL For Delicate Skin (0+ Months)

Ingredients

Helianthus annuus Seed Oil, Capric /Caprylic Triglyceride, *Oryza sativa* Bran Oil, *Carthamus tinctorius* Seed Oil, Tocopherol, *Vitis vinifera* Seed Oil, *Avena sativa* Kernel Oil, *Crambe abyssinica* Seed Oil, *Prunus armeniaca* Kernel Oil, *Cucurbita pepo* Seed Oil, Parfum.

Ingredient Information

- **SuperNine!™** botanical blend containing oils from Sunflower seed, Coconut, Rice bran, Safflower seed, Pumpkin seed, Oat, Crambe, Grape seed & Apricot kernel, which soothe, nourish and moisturize delicate skin
- These botanicals have been researched for their ability to protect delicate skin in newborns, including maintenance of skin barrier against pH changes and germ activity, and loss of the skin's barrier functions
- Massaging newborns using botanical oils, such as Coconut and Safflower Oils, has also been shown to improve weight gain and infant well-being (Field et al. 2010)
- Antioxidants & Omega-class oils to protect the skin, by contributing to the protective oil layers and protecting against further damage from free radicals



**Free from:

- ✓ Parabens
- ✓ Phthalates
- ✓ PEGs
- ✓ Sulphates (SLS or SLES)
- ✓ EDTA
- ✓ BHT & BHA
- ✓ Chlorine
- ✓ Benzalkonium Chloride
- ✓ Petrochemicals
- ✓ Formaldehyde
- ✓ Phenols

Suitable for:

- ✓ Before bedtime, during, or after a bath.
- ✓ For all ages, as a nurturing option either during pregnancy or after birth
- ✓ Eczema-prone, dry skin
- ✓ Newborn skin
- ✓ Delicate skin

How to enjoy Little Étoile Baby Care Massage Oil

For infants & kids:

Before & after bath: massage into baby's skin for some relaxing bonding time with your little stars, a perfect complement to our **Head To Toe Wash 0+** range

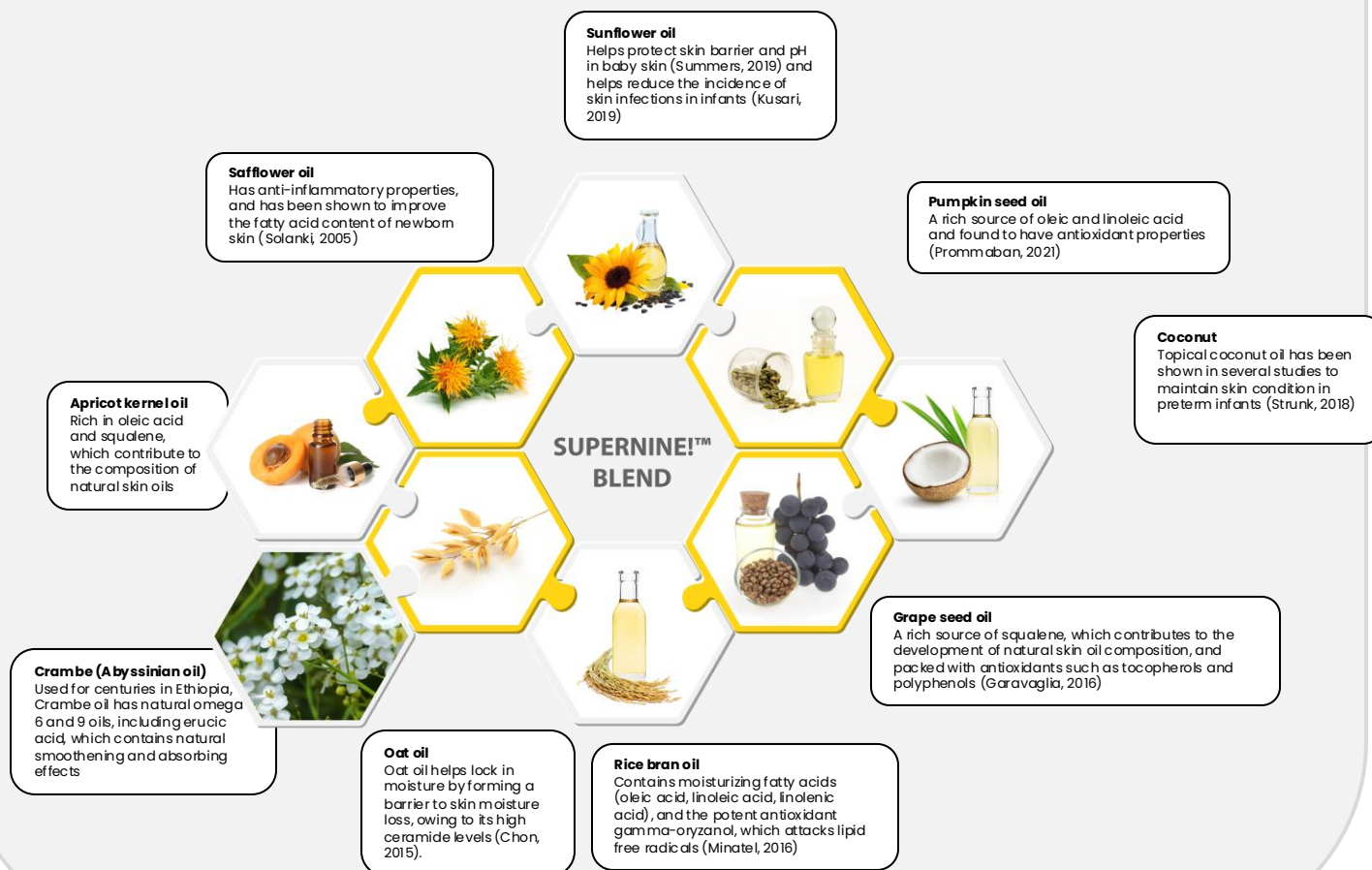
- ✓ **During Bath time:** drop a few drops of oil into the water for some fun & fragrance, and possibly some extra bubbles from our **Head To Toe Relaxing Bubbly Bath 0+**

For adults:

- ✓ As a massage to growing pregnancy bumps, to moisturize, calm and soften stretched, stressed and dry skin
- ✓ As a relaxing aromatherapy balm, to encourage bonding between Dad and the bump.

Baby Care
MASSAGE OIL
For Delicate Skin (0+ Months)

SuperNine!™ botanical blend: A power-packed combination of clinically proven botanical oils, gentle enough to soothe, calm and moisturize even the most delicate skin.





Baby Care MASSAGE OIL For Delicate Skin (0+ Months)



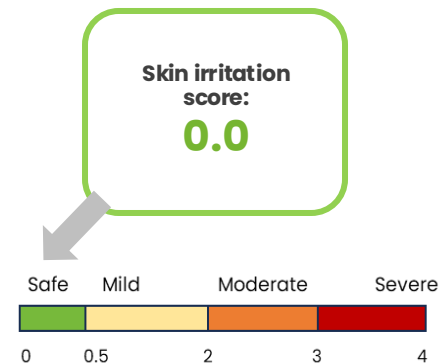
Safety testing explained (certified by clinical dermal safety testing)

1a. Clinical report on skin safety

Little Étoile MASSAGE OIL For Delicate Skin (0+ Months) was shown to be safe on sensitive skin in a study conducted by an accredited dermatology clinic on 54 Australian subjects. It showed no signs of skin irritation (score of 0/4 on a skin irritation scale) after contact with upper arm skin over 24 hrs, compared to distilled water.

Ref: Ozderm Pty Ltd. 20230914, protocol MBC01, pp1-23.

For further information – see [\[link\]](#)





A well-absorbed nourishing lotion to hydrate and calm sensitive skin

Pack Size: 250 mL Pump Bottle
LEBC012

Baby Care NOURISHING LOTION (0+ Months)



- ✓ A light*, easily absorbed, hypoallergenic, moisturizing lotion to hydrate and soften dry skin;
- ✓ **Tears-be-Gone & Skin-Safe** formulation: certified by clinical dermal sensitivity & eye safety testing
- ✓ Family/user-friendly recyclable pump bottle.

Little Étoile Baby Care Nourishing Lotion uses an advanced scientific formulation to deliver soothing, all-day moisture and essential nourishment for your baby's delicate skin. Our Nourishing Lotion is enriched with our unique **ShineOn Blend™** of Glycerin, Panthenol & Cucumber that keeps the skin in tip-top shape, as well as 6 nourishing oils to combat dry skin & support the skin's natural protective barrier. Experience pure delight with our unique scrumptious peach and raspberry fragrance blend.

Features

- ✓ **ShineOn Blend™** & 6 nourishing oils to combat dry skin & support the skin's natural protective barrier
- ✓ Hypoallergenic, **Skin-Safe & Tears-be-Gone** formula certified by external accredited laboratory clinical testing
- ✓ Skin-age-appropriate formulation, pH balanced for infant skin development
- ✓ No hidden toxins**

* This is light texture lotion. If you prefer a richer, more oily, heavy moisturizing cream, try [our Skin Recovery Cream](#).

Baby Care NOURISHING LOTION (0+ Months)

Ingredients

Aqua, **ShineOn Blend™** [Glycerin, Panthenol, *Cucumis sativus* Fruit Extract], Caprylic/Capric Triglyceride, Cetearyl Alcohol & Ceteareth 20, Tapioca Starch, Dimethicone, Cetyl Alcohol, *Simmondsia chinensis* Seed Oil, *Aloe barbadensis* Leaf Juice Powder, *Olea europaea* Fruit Oil, *Crambe abyssinica* Seed Oil, *Rosa canina* Fruit Oil, *Prunus armeniaca* Kernel Oil, Tocopherol (& *Helianthus annuus* Seed Oil), Xanthan Gum, Sodium Benzoate, Phenoxyethanol, Potassium Sorbate, Parfum.

Ingredient Information

- ✓ **ShineOn Blend™** of Glycerin, Provitamin B5 (Panthenol) and Cucumber integrate to nourish and soothe dry, irritated skin, such as around the nappy line, legs and bottom areas
- ✓ Botanical oils (Coconut, Crambe, Jojoba, Olive, Apricot, Rosehip & Sunflower) that provide Omega-class oils to keep the skin nourished, and protect the skin barrier as it becomes strengthened during the first year

Suitable for:

- ✓ Newborn skin
- ✓ Delicate skin
- ✓ Sensitive skin
- ✓ Before or after swimming
- ✓ After shower /bath/shave or exfoliation
- ✓ Dry skin



**Free from:

- ✓ Parabens
- ✓ Phthalates
- ✓ PEGs
- ✓ Sulphates (SLS or SLES)
- ✓ BHT & BHA
- ✓ Chlorine
- ✓ Benzalkonium Chloride
- ✓ Formaldehyde
- ✓ Phenols
- ✓ Mineral Oils

ShineOn Blend™: A nutritive trio of clinically proven actives that help to protect and freshen sensitive baby skin areas prone to irritation.

Cucumber extract

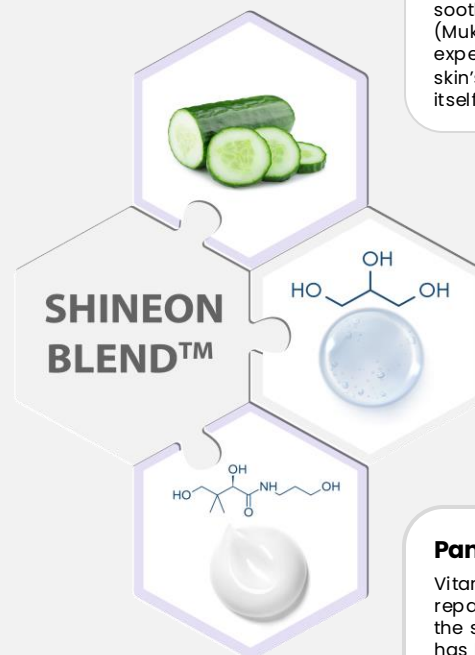
Cucumber fruit contains antioxidants that nourish and soothe skin irritations and swelling (Mukherjee, 2013) which babies experience routinely, owing to their skin's developing ability to protect itself

Glycerin

Newborn skin has higher fat (triglyceride) levels than adult skin, which helps to keep it soft and hydrated. Glycerin not only helps maintain these fatty acids, but helps form a protective coat on the surface layers, so skin stays hydrated from inside and outside (Daehnhardt-Pfeiffer 2012)

Panthenol

Vitamin B5 promotes skin repair and maintenance of the skin barrier. Panthenol has been shown to improve the speed of skin repair and reduce inflammation (Proksch et al, 2005)



Baby Care NOURISHING LOTION (0+ Months)



Safety testing explained (certified by clinical dermal sensitivity & eye safety testing)

1a. Clinical report on skin safety

Little Étoile Nourishing Lotion was shown to be safe on sensitive skin in a study conducted by an accredited dermatology clinic on 54 Australian subjects. It showed no signs of skin irritation (score of 0/4 on a skin irritation scale) after contact with upper arm skin over 24 hrs, compared to distilled water.

Ref. Ozderm Pty Ltd. 20230914, protocol MBC01, pp1-23.

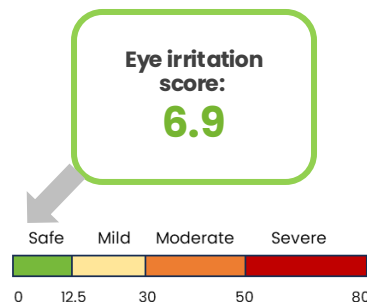
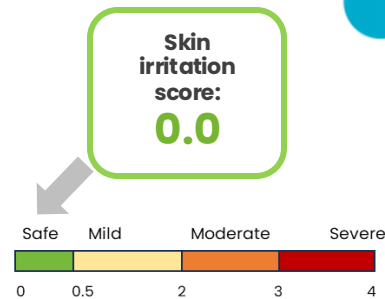
For further information – see [\[link\]](#)

2c. Clinical Lab Report for eye safety

In a clinical laboratory study conducted by an OECD accredited testing facility in Europe, Little Étoile® Care Nourishing Lotion was shown to be safe for human eyes, measured to be within the acceptable range (average of 6.9/80 on a damage scale).

Ref. Eurofins Dermatetest. IR02p148(1), 20231031

For further information – see [\[link\]](#)





A beautifully fragrant and rich hair oil – to nourish, condition, protect & detangle hair

Pack Size: 200 mL Pump Bottle
LEBC018

Baby Care HAIR OIL (0+ months)

hair nourishment – hair conditioner– hair detangler – hair protector



- ✓ A beautifully fragrant blend of botanical oils for massaging into hair and scalp for an instant conditioning and protective effect
- ✓ **Skin-Safe** formulation: certified by clinical testing for dermal sensitivity
- ✓ Family/user-friendly, recyclable, pump bottle

Our multi-action Baby Care Hair Oil nourishes and protects hair as it gently detangles, reducing dryness and static. It also protects baby's delicate scalp from dryness and irritation. Lovingly crafted to help your little star's shine from the top down!

Features

- ✓ Safety tested on sensitive skin
- ✓ With 6 different natural oils, which unite to shield fragile hair and scalp from damaging irritants and the environment
- ✓ Suitable as a leave-in or wash-off treatment
- ✓ Ideal for protection at the beach or pool
- ✓ Enriched with Little Étoile's unique Sweet Blossom Breeze scent
- ✓ Suitable for children and adults



Baby Care HAIR OIL (0+ months)

Ingredients

Cyclopentasiloxane & Dimethiconol, Cyclohexasiloxane & Cyclopentasiloxane, Capric/Caprylic Triglyceride, Tocopherol, *Carthamus tinctorius* Seed Oil, *Avena sativa* Kernel Oil, *Argania spinosa* Kernel Oil, *Prunus armeniaca* Kernel Oil, *Vitis vinifera* Seed Oil, Parfum.

Ingredient Information

- ✓ **Safflower oil** – high in linoleic acid, which nourishes scalp and hair follicles (Skolnik, 1977)
- ✓ **Argan oil** – shown to protect hair like a barrier from free radical damage (Shafiri, 2023)
- ✓ **Apricot seed oil** – a natural source of sterols and squalene that support delicate skin's natural oil production (Rudzinska, 2017)
- ✓ **Grape seed oil** – antioxidant, antibacterial, helps reduce irritation (Khanna, 2002) and very good at restoring hair smoothness (Demir, 2023)
- ✓ **Coconut oil** – has been found to protect against hair strand breakage (Kaushik, 2020)

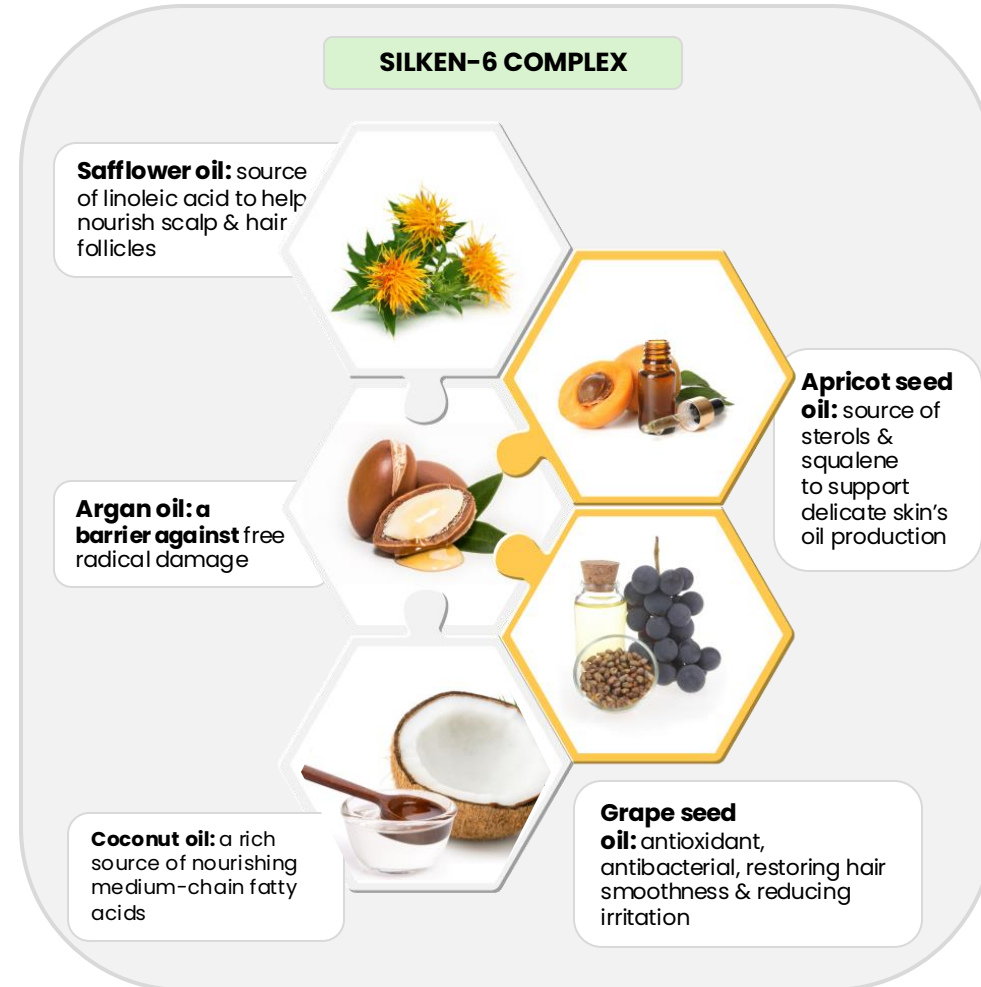
Suitable for:

- ✓ Normal and dry hair
- ✓ As a conditioning detangler
- ✓ After shampoo; it can be left on or rinsed off
- ✓ Before swimming to form a protective layer against chemicals and pollutants in the swimming water, to prevent damage to scalp, hair fibres and follicles
- ✓ Children & adults



**Free from:

- ✓ Parabens
- ✓ Phthalates
- ✓ PEGs
- ✓ Formaldehyde
- ✓ Phenols
- ✓ Mineral Oils





Baby Care HAIR OIL (0+ Months)



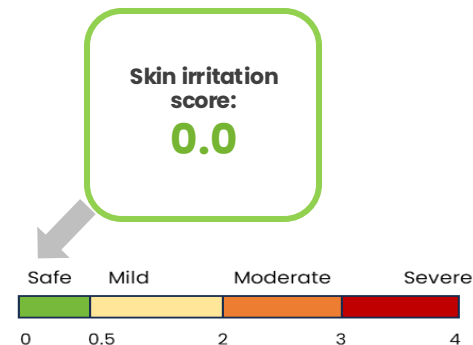
Safety testing explained (certified by clinical dermal safety testing)

1a. Clinical report on skin safety

Little Étoile Hair Oil was shown to be safe for sensitive skin in a study conducted by an accredited dermatology clinic on 54 Australian subjects. It showed no signs of skin irritation (score of 0/4 on a skin irritation scale) after contact with upper arm skin over 24 hrs, compared to distilled water.

Ref: Ozderm Pty Ltd. 20230914, protocol MBC01, ppl-23.

For further information – see [\[link\]](#)





For 2+ years

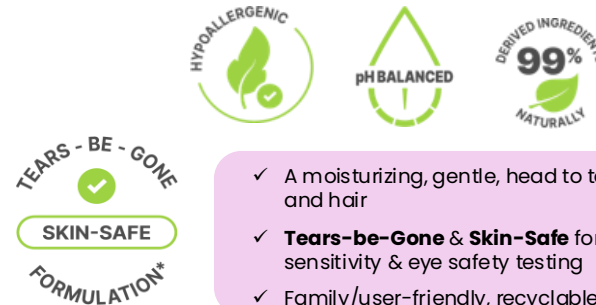




A hypoallergenic, moisturizing hair & body wash to cleanse and protect developing kids' skin and hair.

Pack Size: 250/500mL Pump Bottle
Code LEBC002

Baby Care HEAD TO TOE WASH For Delicate Skin (2+ Years)



- ✓ A moisturizing, gentle, head to toe cleanser for developing kids' skin and hair
- ✓ **Tears-be-Gone & Skin-Safe** formulation: certified by clinical dermal sensitivity & eye safety testing
- ✓ Family/user-friendly, recyclable, pump bottles.

Our little stars grow to shine even brighter, so tailored skincare for healthy skin development is a must. Our Little Étoile® Care Head-To-Toe Wash (2+ Years) is just that!

Specially formulated with more concentrated age-appropriate cleansing ingredients to ensure better cleansing for more developed skin, without sacrificing gentleness. It maintains healthy developing skin using our **Snow-Milk Complex™** (Rice, Oat, Snow Mushroom & Aloe Vera), which helps maintain cleansing, moisturizing ability & soothing all throughout bath time.

Features

- ✓ A gentle wash with more concentrated natural coconut-based cleanser levels to ensure a thorough wash on more developed skin of growing kids
- ✓ Safety tested on sensitive skin
- ✓ Proprietary, unique **Snow-Milk Complex™** contains skin-maintaining ingredients Oat, Snow Mushroom, Aloe Vera & Rice:
 - ✓ Oat, Aloe Vera & Snow Mushroom for marked moisturizing and hydrating capability, which also increases soothing of irritated skin
 - ✓ Rice to provide excellent protection through naturally-imbued antioxidant molecules that shield the skin & hair from oxidant damage

Baby Care

HEAD TO TOE WASH

For Delicate Skin (2+ Years)

Ingredients

Aqua, Cocamidopropyl Betaine, Sodium Lauroyl Sarcosinate, Coco-Glucoside, Polyquaternium-7, Glycerin, PEG-7 Glyceryl Cocoate, Tocopherol, **Snow Milk Complex™** [*Avena sativa* Kernel Meal, *Saccharomyces Ferment Filtrate* & *Oryza sativa* Extract, *Tremella fuciformis* Extract, *Aloe barbadensis* Leaf Juice Powder], Glyceryl Oleate, Acrylates/C10-30 Alkyl Acrylate Crosspolymer, Sodium Benzoate, Phenoxyethanol, Potassium Sorbate, *Cyamopsis tetragonoloba* Gum, Disodium EDTA, Parfum.

Ingredient Information

- ✓ Proprietary, novel **Snow-Milk Complex™** contains skin-protecting ingredients Oat, Snow Mushroom, Aloe Vera & Rice:
 - ✓ Oat, Aloe Vera & Snow Mushroom promote effective moisturizing and hydrating capability, which also helps to soothe irritated skin
 - ✓ Rice extract provides excellent protection through naturally-derived antioxidants that shield the skin & hair from free radical damage
- ✓ Coconut-based cleansers ensure cleaning power, without irritating eyes or skin

Suitable for:

- ✓ From 2+ years
- ✓ Delicate skin
- ✓ Sensitive skin
- ✓ Dry skin



**Free from:

- ✓ Sulphates (SLS or SLES)
- ✓ Parabens
- ✓ Phthalates
- ✓ BHT & BHA
- ✓ Chlorine
- ✓ Benzalkonium Chloride
- ✓ Formaldehyde
- ✓ Phenols
- ✓ Mineral Oils

Snow Milk Complex™: A specially crafted blend of scientifically proven botanical extracts, designed for optimum hydrating, protection against hair damage & scalp irritation.

Rice extract

Provides "**gamma-oryzanol**" & "**ferulic acid**" that enhance hair growth and protect the skin (Zeinali et al, 2021)

Rice milk and water extracts have been used for centuries in Japan as a conditioning bath and hair treatment



Colloidal oatmeal

- Gentle cleanser that suits delicate skin types that do not require as harsh scrubbing or abrasion
- Provides "**saponins**" that **gently cleanse** the hair & skin, as well as "**beta-glucans**" that help lock in water, plus **antioxidants** for skin & hair protection from the elements (Kurtz & Wallo, 2007).

Snow mushroom

- Provides **polysaccharides (long chain** sugar molecules) and "**glucuronic acid**", both of which are heavily involved in **moisturizing** (Ma et al, 2021).
- Naturally similar to hyaluronic acid, in the way it attracts moisture under the skin to maintain hydration

Aloe vera

Contains substances called aloin and emodins, which soothe and hydrate damaged skin and promote regeneration (Sanchez et al, 2020).

Reduces inflammation, prevents bacterial growth, and provides antioxidant effects to promote healing.

Baby Care HEAD TO TOE WASH

For Delicate Skin (2+ Years)



Safety testing explained (certified by clinical dermal sensitivity & eye safety testing)

1a. Clinical report on skin safety

Little Étoile HEAD TO TOE WASH for Delicate Skin (2+ years) has been shown as safe for sensitive skin in a study conducted by an accredited dermatology clinic on 54 Australian subjects. It showed no signs of skin irritation (score of 0/4 on a skin irritation scale) after contact with upper arm skin over 24 hrs, compared to distilled water.

Ref: Ozderm Pty Ltd. 20230914, protocol MBC01, pp1-23.

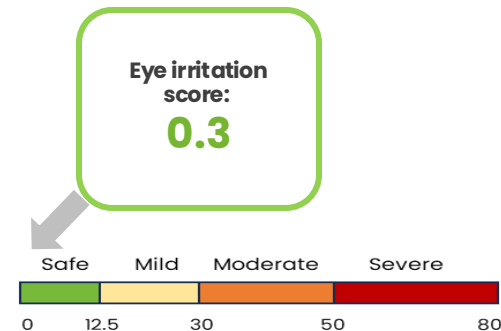
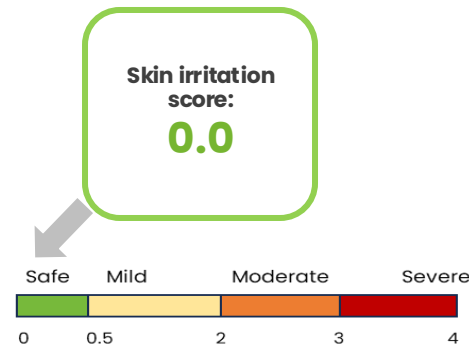
For further information – see [\[link\]](#)

1b. Clinical Lab Report for eye safety

In a clinical laboratory study conducted by an OECD accredited testing facility (Eurofins), LE Baby Care HEAD TO TOE WASH for Delicate Skin (2+) was shown to be safe for human eyes, measured to be within the acceptable range (average of 0.3/80 on a damage scale).

Ref: Eurofins Dermatest. IR02p145(1-3), 20230823.

For further information – see [\[link\]](#)





A gentle, protective cleansing shampoo for use after each swimming activity, to combat the effects of chlorine & seawater impurities on hair damage, discoloration and skin dryness.

Pack Size: 250 mL Pump Bottle
LEBC007

Baby Care SWIMPROTECT 2-IN-1 SHAMPOO & BODY WASH (2+ Years)



- ✓ Specifically designed to protect skin and hair from chlorine, impurities and pollutants in swimming pool and sea water, to leave hair & skin protected and healthy
- ✓ **Tears-be-Gone & Skin-Safe** formulation: certified by clinical dermal sensitivity & eye safety testing
- ✓ Family/user-friendly, recyclable, pump bottles.

Chemicals and pollutants in pools and ocean water can irritate skin and hair, causing dryness and rashes in normal & delicate skin and hair. Chlorine, for example, damages the outer layer of hair strands, making them dry, brittle and discolored. Chlorine also strips the skin's natural protective oils.

Little Étoile® Care SWIMPROTECT 2-In-1 Shampoo & Body Wash (2+ Years) has been scientifically developed to neutralize chlorine and chemical impurities to restore bleached and weakened hair, skin and scalp after swimming & water sports.

Features

- ✓ Scientifically formulated to eliminate chlorine and chemical odours from hair while simultaneously protecting, nourishing and rehydrating hair, skin and scalp
- ✓ Specifically designed to be gentle to the eyes and sensitive skin
- ✓ Exclusive fruity scent of passion and peach
- ✓ Skin-age-appropriate formulation & pH balanced
- ✓ Suitable for use after every swim

Baby Care

SWIMPROTECT 2-IN-1

SHAMPOO & BODY WASH (2+ Years)

Ingredients

Aqua, Sodium Lauroyl Sarcosinate, Cocamidopropyl Betaine, Sodium Laureth Sulfate, Glycerin, Polyquaternium-7, Coco-Glucoside, Sodium Thiosulfate Pentahydrate, Sodium Bicarbonate, Panthenol, Sodium Chloride, Phenoxyethanol & Caprylyl Glycol, **(MBc Herbal) Honey**, Aloe Barbadensis Leaf Juice Powder, Tocopheryl Acetate, Oryza sativa Extract, Glyceryl Oleate, PEG 150 Pentaerythrityl Tetrastearate, Disodium EDTA, Citric Acid, Parfum, CI 42090

Ingredient Information

- ✓ **Glycerin** – improves water barrier function and hydration in dry scalp skin (Harding et al, 2014)
- ✓ **MBc Herbal Honey** – provides validated activity against hair and scalp damaging free radicals
- ✓ **Aloe vera** – has been used in hair treatments for dandruff (Kumari, 2022) and soothes damaged skin
- ✓ **Tocopherol** – a natural form of vitamin E that provides antioxidant protection within the oil layers of the hair and scalp
- ✓ **Brown rice** protein repairs and fortifies damaged hair strands (Isnard, 2019) and nourishes dry scalp skin
- ✓ **Panthenol** (provitamin B5) locks in skin moisture and reduces irritation reactions (Nisbet, 2019)

Suitable for:

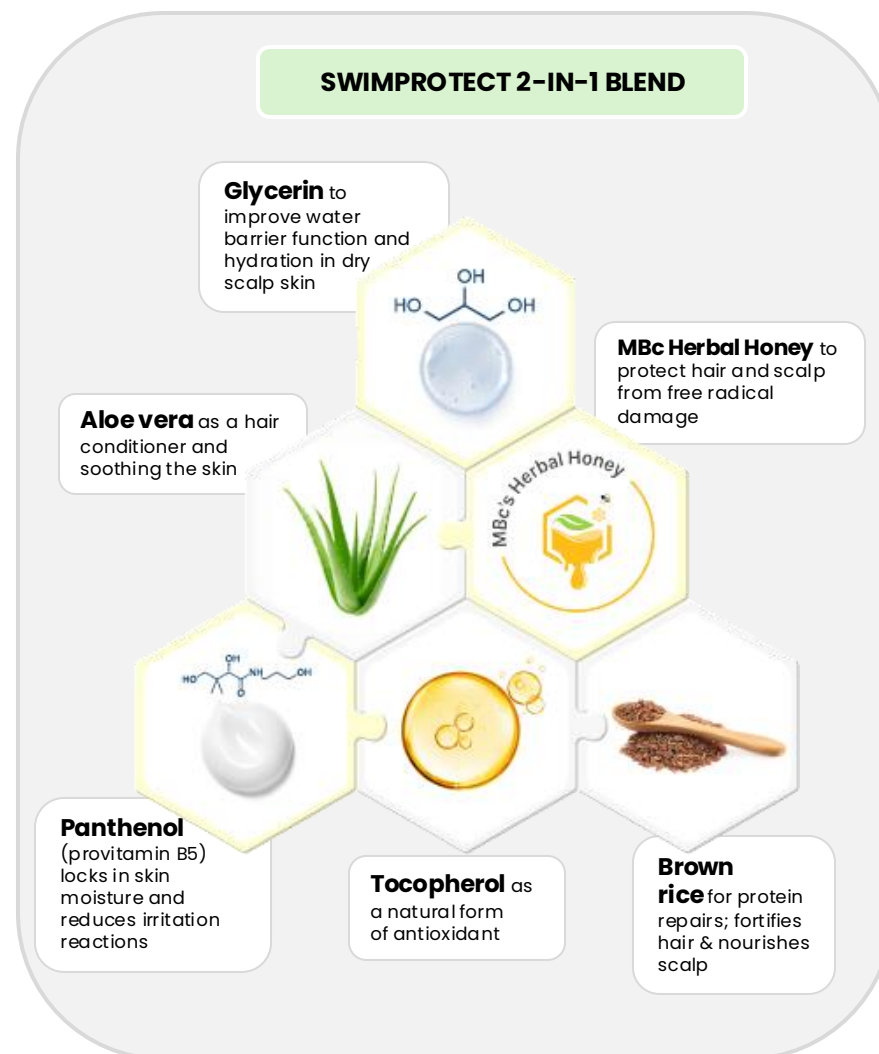
- ✓ After swimming or bathing
- ✓ All hair types
- ✓ Dry skin
- ✓ Sensitive skin

- ✓ Recommended for use with
 - ✓ [Little Étoile Hair Oil](#) – before swimming and after shower
 - ✓ [Little Étoile Nourishing Lotion](#) – before swimming & after shower



Free from:

- ✓ Parabens
- ✓ Phthalates
- ✓ BHT
- ✓ BHA
- ✓ Formaldehyde
- ✓ Phenols





Baby Care

SWIMPROTECT 2-IN-1

SHAMPOO & BODY WASH (2+ Years)



Safety testing explained (certified by clinical dermal & eye safety testing)

2a. Clinical report on skin safety

Little Étoile® Care SWIMPROTECT 2-In-1 was found to be safe for sensitive skin in a study performed by an accredited dermatology clinic on 54 Australian subjects. It showed no signs of skin irritation (dermatologist's score of 0/4) on upper arm skin after 24 hrs' exposure.

Ref: Ozderm Pty Ltd. 20231009, protocol MBC012 pp1-20.

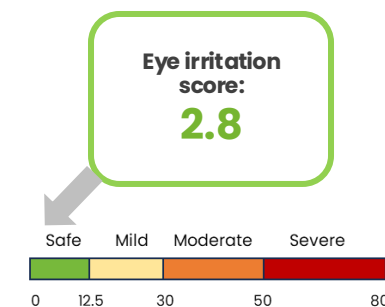
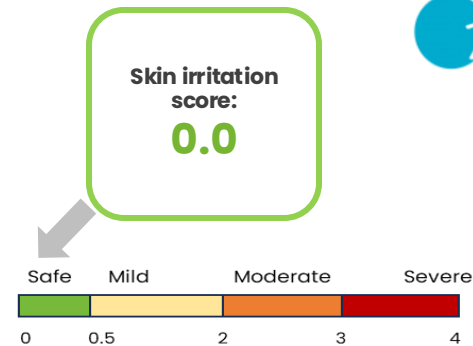
For further information – see [\[link\]](#)

2b. Clinical Lab Report for eye safety

In a clinical laboratory study conducted by an OECD accredited testing facility in Europe, Little Étoile® Care SWIMPROTECT 2-In-1 was shown to be safe for human eyes, measured to be within the acceptable range (average of 2.8/80 on a damage scale).

Ref: Eurofins Dermatest. IR02p146(1-4), 20230904.

For further information – see [\[link\]](#)





Baby Care SWIMPROTECT 2-IN-1 SHAMPOO & BODY WASH (2+ Years)

Protective effects from chlorine and copper in swimming pool water

3a. Technical report – chlorine neutralization ability

In an internal study conducted under controlled laboratory conditions, **SwimProtect 2-in-1 Shampoo & Body Wash (2+ years)** was found to effectively neutralize chlorine levels in water, using a chemical analysis system developed at Max Biocare laboratories.

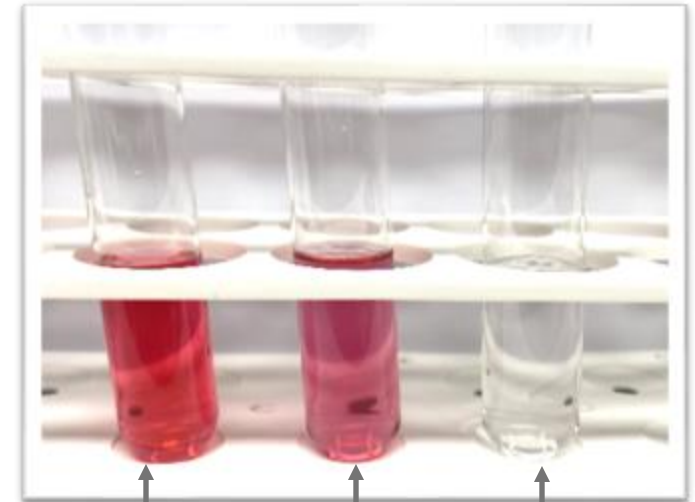
Reference: Internal Report, Dechlorination studies MBC202309-01-F12

For further information – see [\[link\]](#)

Preliminary data – copper neutralization ability

SWIMPROTECT 2-in-1 was tested in a chemistry assay using a standardized dipstick protocol. The product was mixed with a sample of water with a common pool algicide containing copper, made at the prescribed level. The colour change on the test strips was then compared to the colour indicator on the dipstick container.

Reference: Internal Data, Copper neutralization test MBC20240522-01-F12 – see [\[link\]](#)



Chlorinated
Water (5 ppm)

Chlorinated
Water (5
ppm)
&
**Normal
shampoo**

Chlorinated
Water (5 ppm)
&
**SWIMPROTECT
2-in-1**

A stronger intensity red colour represents a higher level of dissolved chlorine remaining in the solution after reaction with a sample of product, while a less intense colour represents lower chlorine levels in solution after reaction with a sample of product.

Baby Care

GENTLE BOTTOM WASH

For Delicate Skin (2+ Years)



- ✓ Freshening, pH matched cleansing wash that targets children's "bottom zones", for complete hygiene & comfort
- ✓ **Skin-Safe formulation:** certified by clinical testing for dermal sensitivity
- ✓ Family/user-friendly, recyclable, pump bottle

When it comes to cleansing young kids' intimate & bottom areas, our naturally blended Gentle Bottom Wash has got them covered! While toilet training, kids often forget to wipe themselves, so these areas require more focused germ and odour control. Our Gentle Bottom Wash is pH balanced specifically for this sensitive area and is designed to promote good daily hygiene habits as they learn to bathe and shower themselves.

Features

- ✓ Age-appropriate pH balance, matched to developing intimate & bottom areas
- ✓ Gentle, fresh cleansing power from Sage leaf, Aloe vera & Cucumber extracts
- ✓ Panthenol & Allantoin naturally prevent dryness and irritation
- ✓ **Uvalife™ Antioxidant Blend**, which gently protects damaged or irritated skin and promotes healthy repair
- ✓ Multiple germ protection molecules to protect developing microbiome zones

- ✓ Disinfects, deodorizes, freshens.
- ✓ Microbiome support
- ✓ pH balanced to match sensitive areas

Pack Size: 250 mL Pump Bottle
Code LEBC005

Baby Care

GENTLE BOTTOM WASH

For Delicate Skin (2+ Years)

Ingredients

Aqua, Cocamidopropyl Betaine, Sodium Lauroyl Sarcosinate, Coco Glucoside, Sodium Lactate, Sodium Lauroyl Methyl Isethionate, Panthenol, PEG-120 Methyl Glucose Dioleate, PEG-7 Glyceryl Cocoate, Phenoxyethanol & Caprylyl Glycol, Tocopherol, Sodium Cocoyl Glutamate, **Uvalife™ Antioxidant Blend** [Vitis vinifera Fruit Extract, Vitis vinifera Seed Extract, Wine Extract], Salvia officinalis Leaf Extract, Cucumis sativus Fruit Extract, Bisabolol, Aloe barbadensis Leaf Juice Powder, Sodium Benzoate, Citric Acid, Disodium EDTA, Parfum.

Ingredient Information:

- ✓ **Uvalife™ Antioxidant Blend**, with validated activity against skin damaging free radicals and antimicrobial protection
- ✓ **Sage leaf extract** helps to prevent bacterial infections and irritation to skin cells (Jurca, 2020)
- ✓ **Bisabolol** is an active ingredient derived from chamomile that helps to control the process of skin irritation (Maurya, 2014)
- ✓ **Aloe vera leaf** gently moisturizes and protects irritated skin and rashes while preventing bacterial growth (Herman, 2020)
- ✓ **Cucumber** antioxidants nourish and soothe skin irritations and swelling (Mukherjee, 2013)
- ✓ **Lactic acid** helps in the establishment of skin microbiomes that occupy the intimate zones (Bruning, 2020)
- ✓ **Panthenol (provitamin B5)** locks in skin moisture and reduces irritation reactions (Nisbet, 2019)

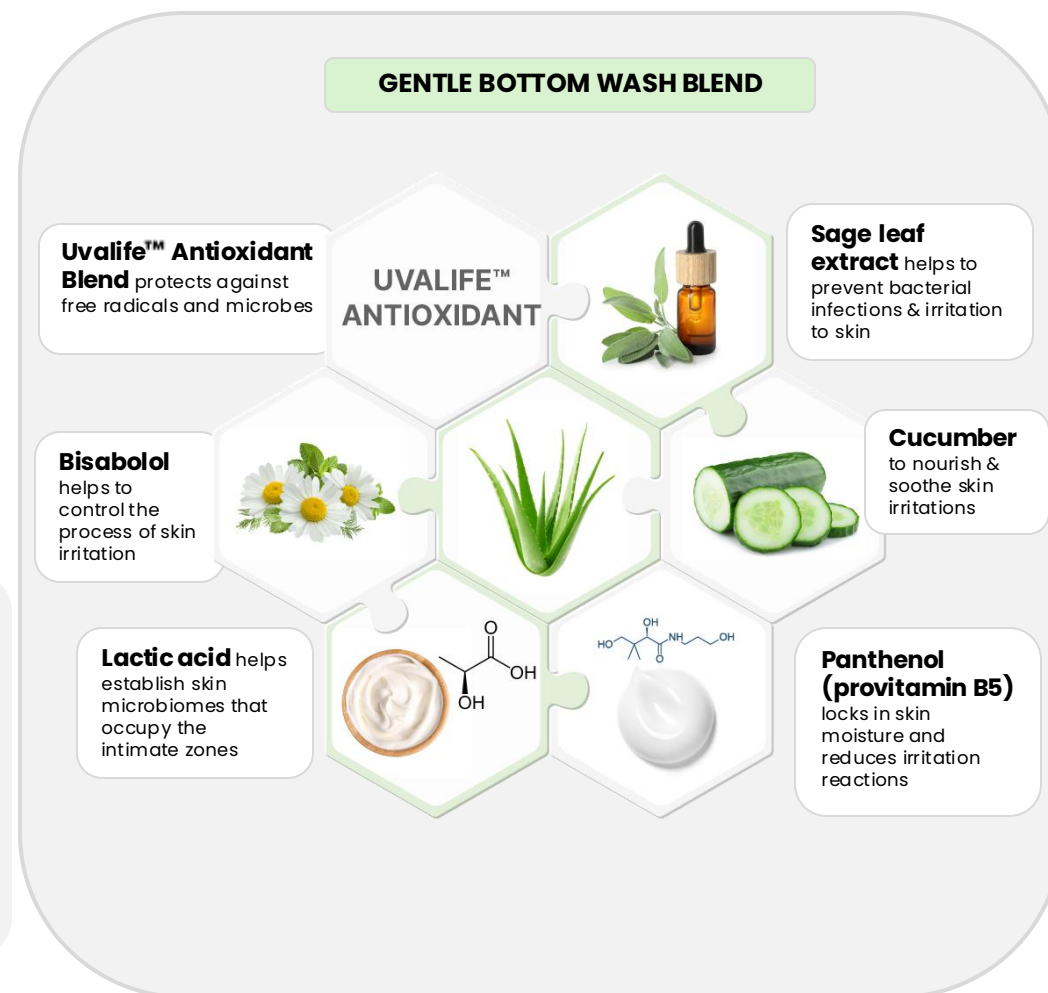
Suitable for:

- ✓ Dry skin
- ✓ Newborn skin
- ✓ Sensitive skin



**Free from:

- ✓ Parabens
- ✓ Phthalates, Sulphates (SLS or SLES)
- ✓ BHT
- ✓ BHA
- ✓ Chlorine
- ✓ Benzalkonium Chloride
- ✓ Formaldehyde
- ✓ Phenols





Baby Care

GENTLE BOTTOM WASH

For Delicate Skin (2+ Years)



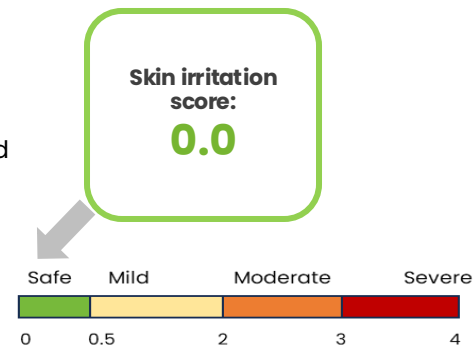
Safety testing explained (certified by clinical dermal safety testing)

1a. Clinical report on skin safety

Our Gentle Bottom Wash has been shown to be safe for sensitive skin in a study conducted by an accredited dermatology clinic on 54 Australian subjects. It showed no signs of skin irritation (score of 0/4 on a skin irritation scale) after contact with upper arm skin over 24 hrs, compared to distilled water.

Ref: Ozderm Pty Ltd. 20231009, protocol MBC02, pp1-20.

For further information – see [\[link\]](#)



Baby Care

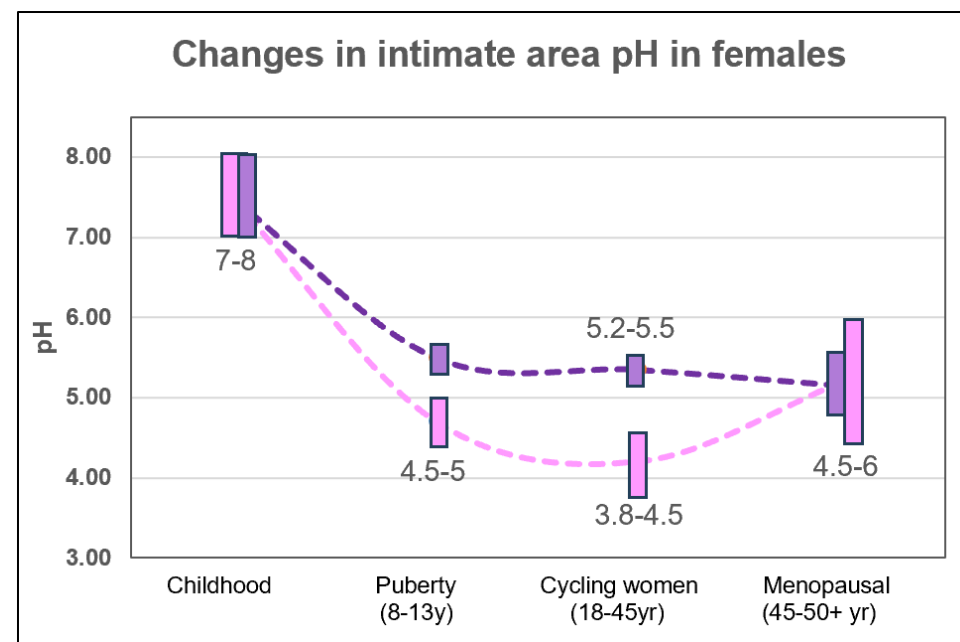
GENTLE BOTTOM WASH

For Delicate Skin (2+ Years)

The Role of pH in skin health of the Intimate area:

The Gentle Bottom Wash has been formulated to maintain a pH of 5.8–6.0 because:

- This is closer to the more neutral pH of girls' and boy's intimate areas as they develop from preschool to puberty (boy's intimate area pH is slightly higher than 5.5)
- It accommodates the slightly higher pH of outer areas of the female and male intimate zones, which are closer to body skin than the internal areas
- It allows for maintaining effective cleansing ability of applicable skin by the product cleansing system that operates at close to skin pH
- It prevents higher pH levels (>6) which can cause dryness, irritation and damage to the skin membranes, resulting in bacterial infections



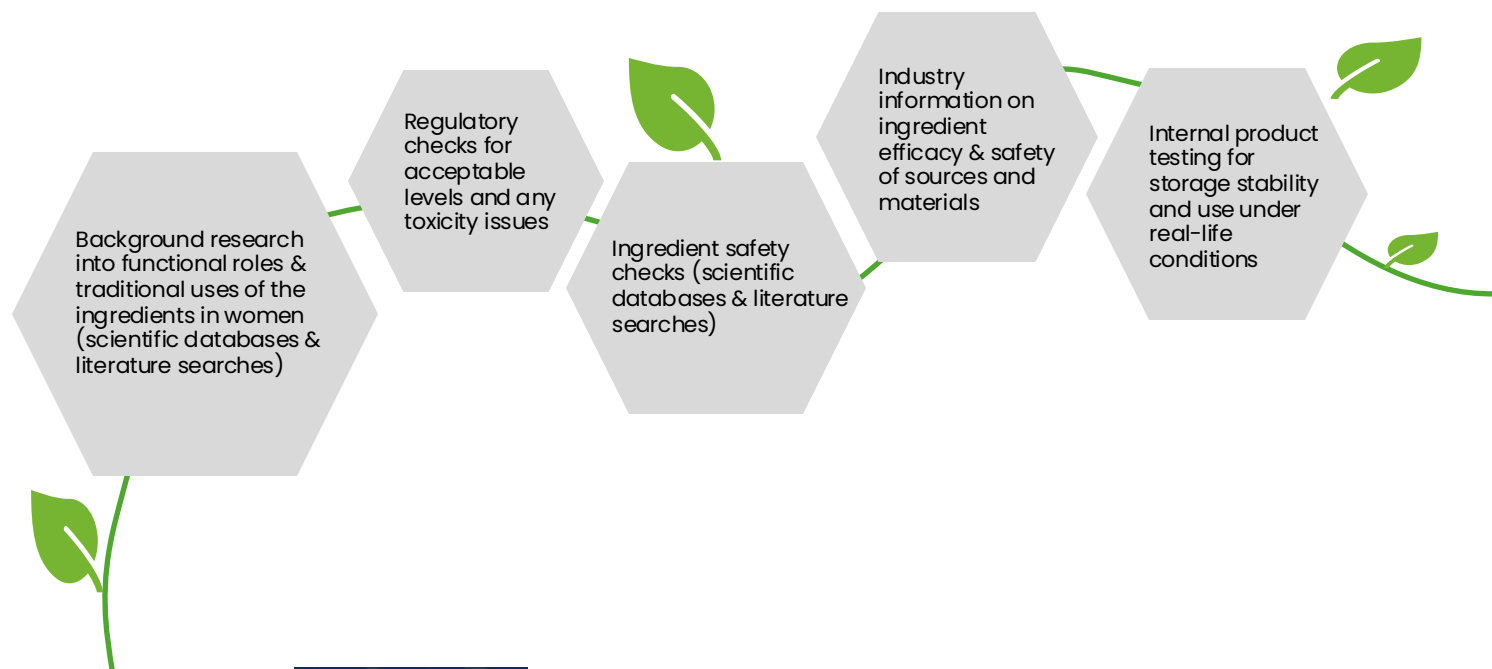
----- Internal (vagina)
----- External genitalia

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Research & Control points

To ensure safe products for moms & moms-to-be



Appendix

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Clinical report 1a. – skin safety studies

Type of study: controlled occlusive patch test

Date: 14-09-2023

Subjects: n = 54

Age: 18-74 yr

Gender: male & female (89% females)

Subject groups: participants with self-reported sensitive (56%) or normal (44%) skin, and history of allergies (28%)

Skin type: Caucasian (80%), Asian (13%), Middle Eastern (4%), Indian/Subcontinent (2%) and South Pacific/Papua (2%)

Duration: 24 hr

Dose: 1/10 dilution for wash-off products, undiluted for topicals, single spot exposure

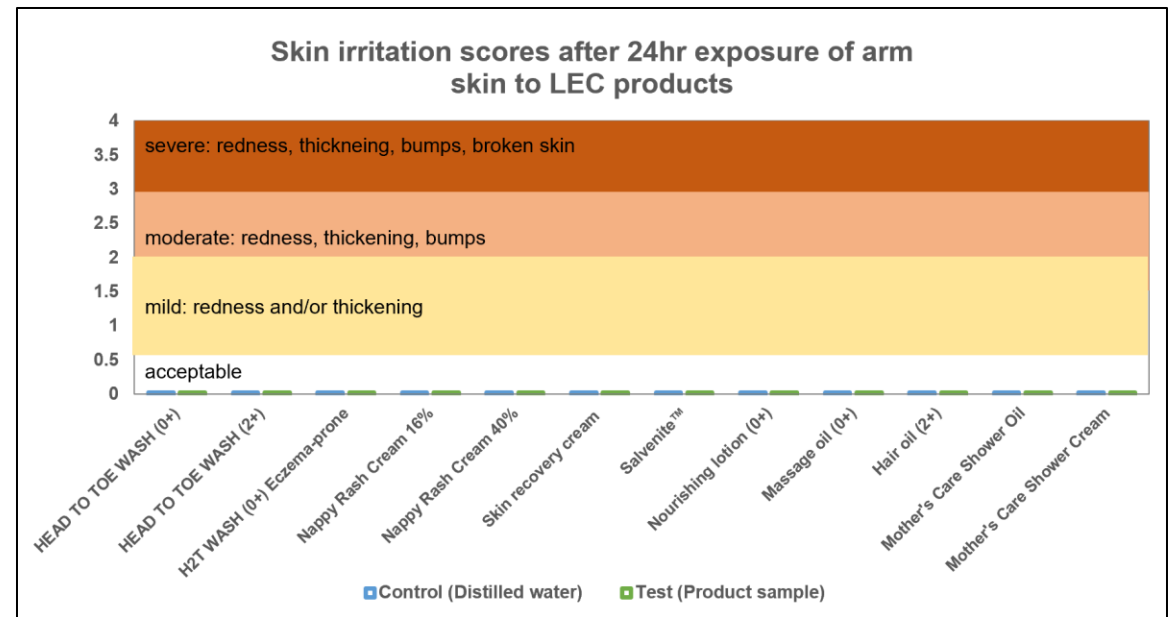
Treatment: Samples of LE Care products (applied to inner upper right arm)

Control: distilled water (applied to inner upper left arm)

Assessments: dermatological scores for redness, thickening or bumps on the skin, or broken skin, using a clinically supervised rating scale (0-4)

Outcomes:

- **No visual signs of any irritation to any product in any subject compared to controls, with 0.0 score for all subjects for all tested products**



Reference: Skin testing & Dermatology Studies. Ozderm Pty Ltd. 20230914 protocol MBC01, pp1-23



Clinical report 2 a. – skin safety studies

Type of study: controlled occlusive patch test

Date: 09-10-2023

Subjects: n = 54

Age: 44-77 yr

Gender: male & female (80% females)

Subject groups: participants with self-reported sensitive skin (81%) or normal skin (19%); history of allergy (35%) or none (65%)

Skin type: Caucasian (94%), Asian (4%), Indian/Subcontinent (2%)

Duration: 24 hr

Dose: 1/10 dilution for wash-off products, undiluted for topicals, single spot exposure

Treatment: Samples of LE Care products (applied to inner upper right arm)

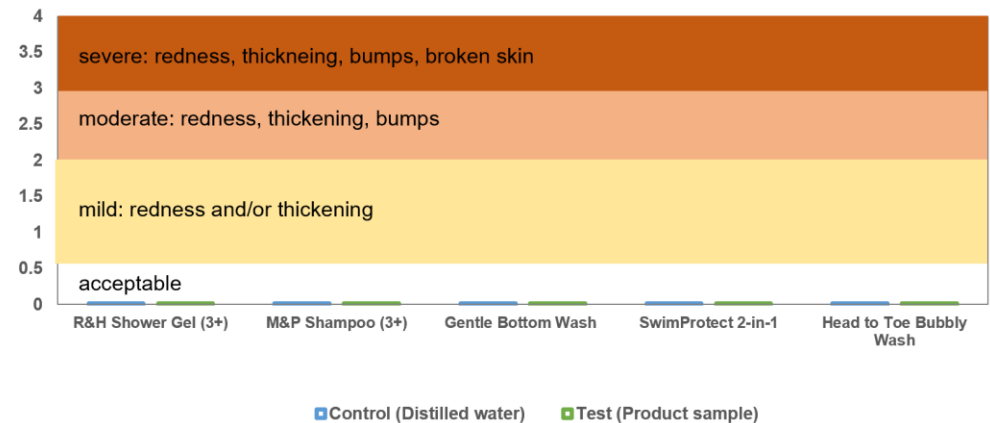
Control: distilled water (applied to inner upper left arm)

Assessments: dermatological scores for redness, thickening or bumps on the skin, or broken skin, using a clinically supervised rating scale (0-4)

Outcomes:

- **There were no visual signs of any irritation to any product in any subject compared to controls, with 0.0 score for all subjects for all tested products**

Skin irritation scores after 24hr exposure of arm skin to LEC products



Reference: Skin testing & Dermatology Studies. Ozderm Pty Ltd. 20231009 protocol MBC02, pp1-20.



Scientific report 1 b. – Eye safety studies

Type of study: in vitro ocular irritation test (OECD No. 496)

Duration: 24 hrs

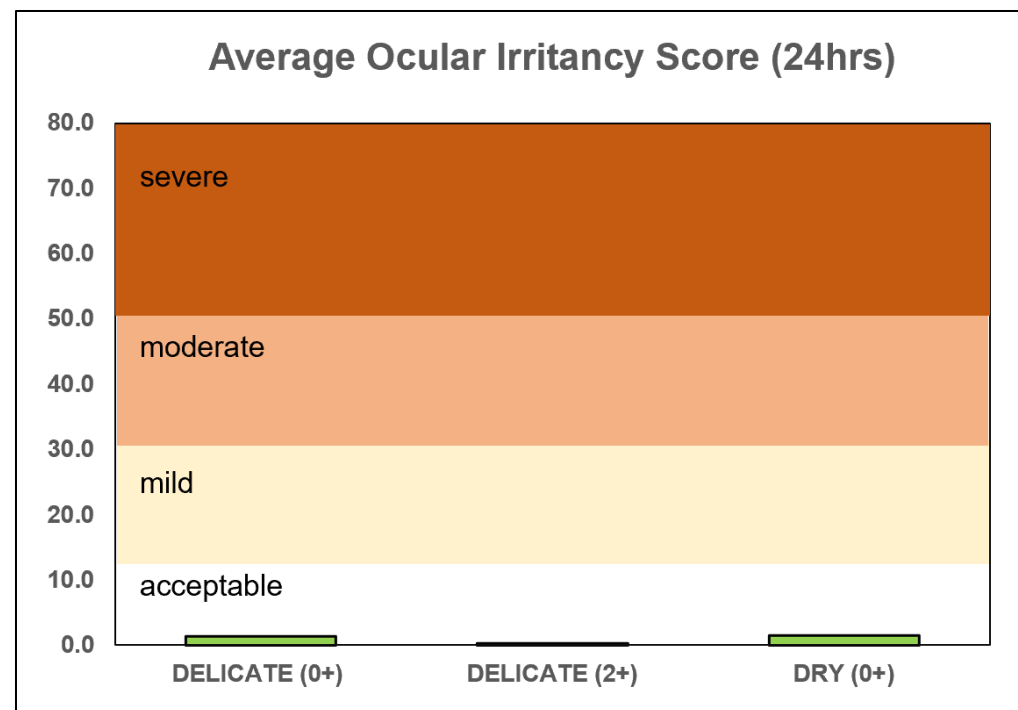
Dose: serial dilutions of product

Treatment: Samples of LE Care products

Assessments: microvolumes of serial dilutions are applied to a semi-permeable membrane that mimics the cornea. Any damage to the membrane after 24hrs of exposure is detected using digital scanning techniques and given a score of 0-80. Acceptable levels are <12 units.

Outcomes:

All three products used at dilutions similar to how they are used in cleansing situations were classified as non-irritant, with irritancy scores falling within acceptable levels.



Reference: Evaluation of the Potential for Ocular Irritation through the In Vitro International Irritation Assay System. Eurofins Dermatest. IR02p145(1-3), 20230823.

Scientific report 2 b. – Eye safety studies

Type of study: in vitro ocular irritation test (OECD No. 496)

Duration: 24 hrs

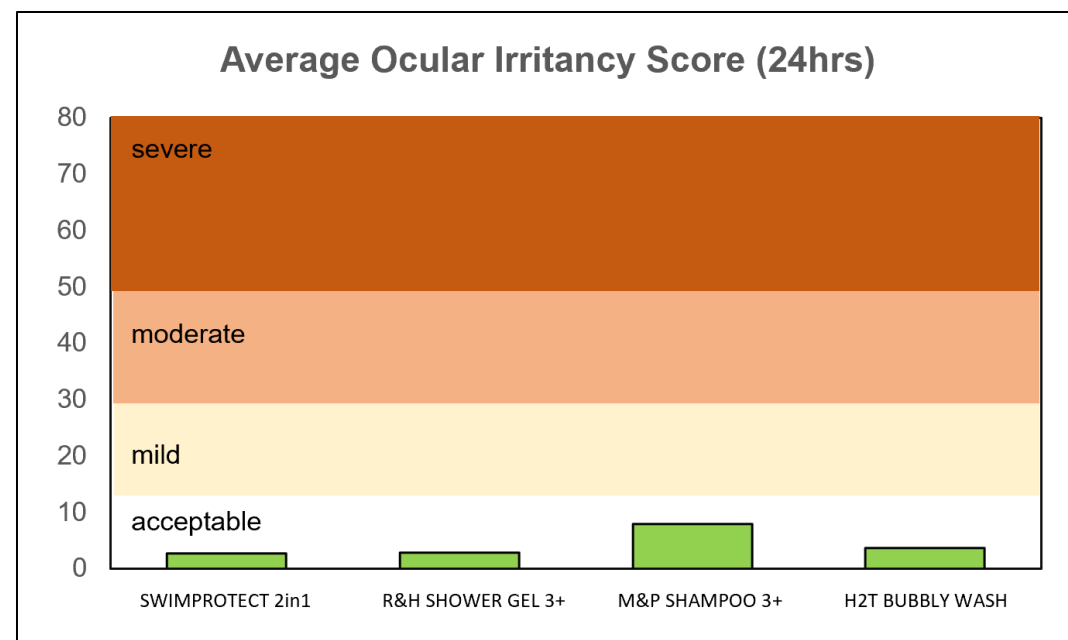
Dose: serial dilutions of product

Treatment: Samples of LE Care products

Assessments: microvolumes of serial dilutions are applied to a semi-permeable membrane that mimics the cornea. Any damage to the membrane after 24hrs of exposure is detected using digital scanning techniques and given a score of 0-80. Acceptable levels are <12 units.

Outcomes:

All four products used at dilutions similar to how they are used in cleansing situations were classified as non-irritant, with irritancy scores falling within acceptable levels.



Reference: Evaluation of the Potential for Ocular Irritation through the In Vitro International Irritation Assay System. Eurofins Dermatest. IR02p146(1-4), 20230904.

Scientific report 2 c. – Eye safety studies

Type of study: in vitro ocular irritation test (OECD No. 496)

Duration: 24 hrs

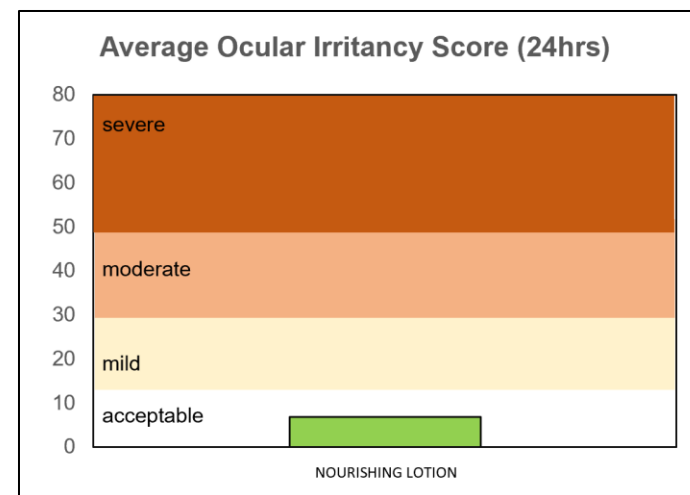
Dose: serial dilutions of product

Treatment: Samples of LE Care Nourishing Lotion

Assessments: microvolumes of serial dilutions are applied to a semi-permeable membrane that mimics the cornea. Any damage to the membrane after 24hrs of exposure is detected using digital scanning techniques and given a score of 0-80. Acceptable levels are <12 units.

Outcomes:

LE Care Nourishing Lotion at levels similar to how they are used in real life situations on skin were classified as non-irritant, with irritancy scores falling within acceptable levels.



Reference: Evaluation of the Potential for Ocular Irritation through the In Vitro International Irritation Assay System. Eurofins Dermatest. IR02p149(1), 20231031.

Technical report 3a. – dechlorination assay

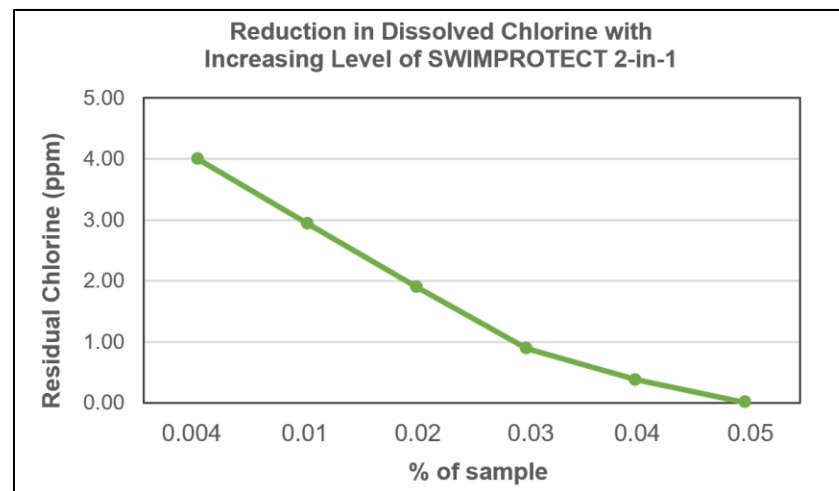
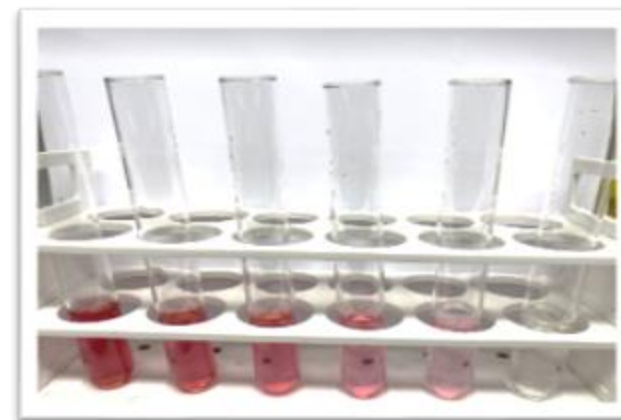
Type of study: Colorimetric chemical analysis

Assessments:

SWIMPROTECT 2-in-1 was tested in a chemistry assay using an in-house standardized protocol using increasing concentrations of sodium hypochlorite solution (up to 4 ppm) representing levels found in most swimming pools.

The product was mixed with a substrate and allowed to react until there was a colour change, and the color was then measured using a digital meter at different sample strengths (0.004-0.05%).

Outcomes: SWIMPROTECT 2-in-1 shows a very efficient, dose-dependent effect in neutralizing dissolved chlorine (similar to up to 0.5 ml of product to 1 litre of rinse water).



Reference: Internal Report, Dechlorination studies MBC202309-01-F12

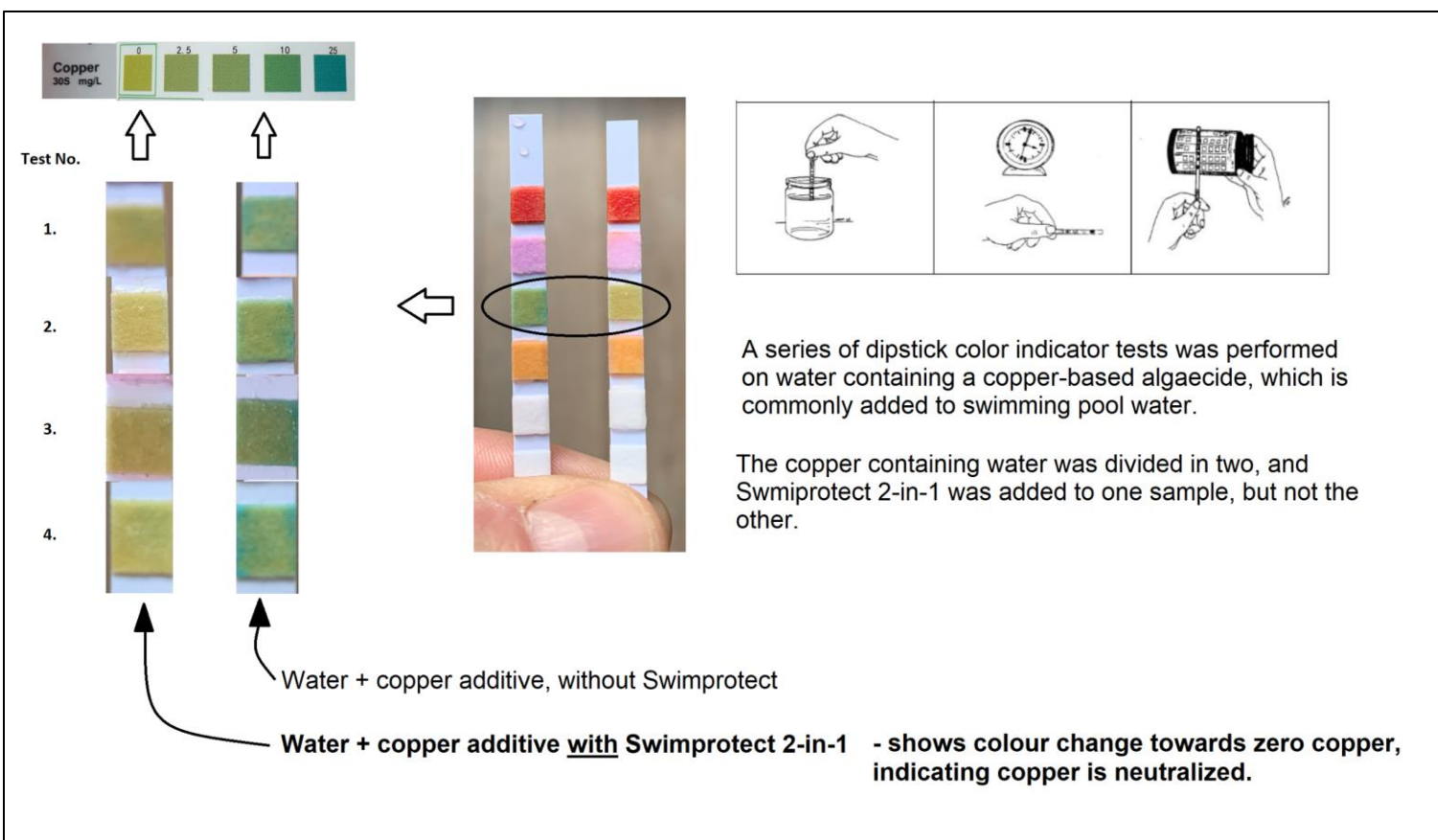
Experimental data – copper neutralization test

Type of study: Colorimetric assay

Assessments:

SWIMPROTECT 2-in-1 was tested in a chemistry assay using a standardized dipstick protocol. The product was mixed with a sample of water with a common pool algaecide containing copper, made over the prescribed level. The colour change on the test strips was then compared to the colour indicator on the dipstick container.

Outcomes: SWIMPROTECT 2-in-1 shows copper neutralizing ability.



Reference: Internal Data, Copper neutralization test MBC20240522-01-F12



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