



Integrity
Ingredients
Corporation

MARINE-ALG MINERAL SUNSCREEN SPF 50

What It Is

A 100% Zinc Broad-Spectrum Sunscreen SPF 50 combined with the solar fighting power of a unique marine source provides superior protection against UVA and UVB radiation. It's elegant light texture spreads easily and evenly on both face and body.

What It Does

- Provides beautiful Broad Spectrum SPF 50+ protection alone, under makeup or all over the body to defend skin against UVA and UVB rays.
- Formulated to counteract the damaging effects of over exposure to the sun and blue light that can accelerate visible signs of aging.

Solution For

- Mineral sunscreens that leave a whitening effect on the skin.
- Consumers seeking a facial sunscreen that deeply moisturizes and promotes skin elasticity.
- Those seeking advanced high SPF suncare combined with the beautifying benefits of youth promoting skincare that goes far beyond defending against UV rays blue light and moisture loss.

How To Use

- Take up an appropriate amount of cream onto fingertip and smooth evenly over skin. When applying to face and neck, use as the final step of morning skincare. Apply before base makeup.
- Remove with makeup remover and follow with your favorite cleanser.

Featured Actives

- Sun'Alg®:** A marine alga that strengthens the skin's defense mechanisms against UVA and UVB light radiation and the damaging effects of Blue Light.
- Lipex® SheaClear™:** A 100% clear liquid shea oil designed for clear formulations that are created to moisturize and soften skin.
- Lipex® SheaLight™:** An eco-designed, sustainable emollient that features a low impact environmental footprint. A versatile shea based ester innovated for leave-on or rinse-off products that features high spread ability and an excellent sensorial profile for a silky skin after-feel.
- Rheostyl™ E Light:** A powerful emulsification system that require no supplemental emulsifiers. Creates elegant textures from fine mists to fluid and bouncy. Energy efficient liquid polymer that is easy to formulate: Cold process; low sheer- ideal for Clean, Minimalist Beauty and Sunscreens.
- Pinna Leaf NP:** A 100% natural, broad-spectrum preservative; odorless, light in color and used at pH 4-10. Will not degrade foam in surfactant systems, nor cause offensive odors. China Compliant.

MARINE-ALG MINERAL SUNSCREEN SPF 50

Integrity Ingredients - Advancing the "Beauty with a Conscience" Movement

Trade | INCI Names | Certifications | Use Levels

Ingredient Features & Benefits

Sun'Alg®

Pongamia glabra seed oil, Dunaliella salina Extract, Haematococcus pluvialis extract

Ecocert, Cosmos Approved, China Compliant
Use Level: 2 – 5%

- A sustainable complex that absorbs UVA/UVB light to prevent sunburn cell formation and protect against blue light.
- Rich in B-carotene and astaxanthin to provide strong antioxidant power.
- Fights against inflammatory reactions and strengthens skin barrier function and DNA repair.
- Proven in-vitro to boost SPF factor in sunscreen formulations.
- Clinically proven to diminish redness and provide sunburn soothing at 30 minutes after application.
- Applications: Skin and sun care.

Lipex® SheaClear™

Butyrospermum Parkii (Shea) Oil

Kosher, Halal, China Compliant
Use level: 1-80% depending on application

- Clear Shea Oil provides the softening benefits of Shea Butter – excellent for translucent products.
- Suitable for cold processed emulsions.
- Applications: Oils for body, face, baby, cleansing, hair and shampoos and conditioners.

Lipex® SheaLight™

Shea Butter Ethyl Esters

Ecocert | Cosmos Approved | Sustainability Profile
Use Level: 1 – 80% depending on application.

- Increases moisture, protects the skin barrier and creates a smooth, powdery, sensorial skin feel.
- Provides low viscosity pigment dispersions at high loads. Cold process; time and energy efficient.
- Excellent solubilizer for organic UV mineral sunscreens; leaves no whitening or chalky skin residue.
- Applications: Sun protection, hair care, styling & scalp treatments; cleansers & skin care.

Rheostyl™ E Light

Acrylates copolymer (globally approved)

Use level: 4 – 10% as supplied. pH range 5-12.

- A powerful, stand-alone liquid emulsifier creates elegant textures from mists to fluid and bouncy.
- Energy efficient polymer; easy cold process; low sheer – ideal for minimalist beauty & sunscreens.
- Water resistant; no need for film formers. Versatile; emulsifies oil up to 70% load; no HLB necessary.
- Excellent for sensitive skin types.
- Applications: Hair, skin, body, and sun care.

Pinna Leaf NP – China Compliant

Bixa Orellana Seed Extract, Kalanchoe Pinnata Leaf Extract, Protease, Lipase

Use level 1 – 3%; 2% recommended

- A robust, 100% natural, broad-spectrum preservative system – blend of BioZymes™, Botanical Actives and Anti-Microbial blend. Gram-negative, Gram-positive; virus, yeast and mold resistant.
- Will not degrade foaming action of surfactant systems nor cause formula odors.
- Clear, transparent, nearly odorless liquid that functions at a pH range of 4 to 10.
- Works perfectly in an emulsion water phase and is safe for eye and lip applications.
- Applications: All personal care as a stand-alone preservative; no supplemental required.

Ingredient List – Formula #072619.11

Water, Zinc Oxide, Caprylic/Capric Triglyceride, Shea Butter Ethyl Esters, Pongamia Glabra Seed Oil, Butyrospermum Parkii (Shea) Oil, Glycerin, Acrylates Copolymer, Dunaliella Salina Extract, Haematococcus Pluvialis Extract, Bixa Orellana Seed Extract, Kalanchoe Pinnata Leaf Extract, Protease, Lipase, Sodium Hydroxide

 **Integrity Ingredients Corporation**
"Your Innovation Partner"

Integrity Ingredients Corporation
2255 Jefferson Street, Torrance, CA. 90501
www.integrityingredientscorp.com
(310) 782-0281