

# Natural Scrub Base

About: Benefits:	A versatile medium for ready-to-use anhydrous scrub formulations made up of ingredients specially designed to leave you with soft and healthy skin. Imparts perceivable conditioning, emolliency, luster, softness and smooth after-feel to the skin.	
INCI Names & CAS #'s:	Caprylic/Capric Triglyceride, Carthamus Tinctorius (Safflower) Seed Oil, [8001-23-8]; Sodium Stearoyl Lactylate, [18200-72-1]; Glycerin, [56-81-5]; Butyrospermum Parkii (Shea) Butter, [91080-23-8]; Calophyllum Tacamahaca Seed Oil, [N/A]; Gardenia Taitensis Flower Extract, [N/A]; Cocos Nucifera (Coconut) Oil, [8001-31-8]; Orbignya Oleifera Seed Oil, [91078-92-1]; Theobroma Grandiflorum Seed Butter, [394236-97-6]; Astrocaryum Murumuru Seed Butter, [N/A]; Polyhydroxystearic Acid, [27924-99-8]; Tocopherol, [10191-41-0]; Panthenol, [16485-10-2]; Sorbic Acid, [110-44-1]	
Preservative INCI Name & CAS #: Sorbic Acid [110-44-1]		

Suggested Usage Level:	40% - 80% (Depending on desired final viscosity)
Physical & Chemical Property Function:	Oil and water-dispersible

## PLANT-BASED OILS, BUTTERS AND NATURALLY-DERIVED WAX:

Specially designed cocktail of lipid ingredients to provide lubricious feel and skin conditioning. Reinforce the lipid layers on aging and very dry skin.

### SODIUM STEAROYL LACTYLATE:

Its salt is derived from lauric acid ester of coconut oil. Used in foods as an emulsifier that exhibits a "binding force" which forms aggregates with oil-soluble and water-soluble ingredients resulting in stable formulations. Food grade and categorized as GRAS

(Generally Regarded As Safe) by FDA. Considered as green, non-toxic, biodegradable and environmentally-friendly. It acts as a "space filler" between dry and cracked skin. It has the ability to penetrate epidermal layers of the skin retaining and supplying sufficient moisture. It also enhances delivery of certain actives.

#### GLYCERIN:

Traditional but functional humectant that attracts water molecules from the environment and directs them into the stratum corneum thus retaining and replenishing moisture to the skin. Helps in the reductions of trans epidermal water loss (TEWL).

#### TOCOPHEROL:

A lipohilic form of Vitamin E that acts as antioxidant required in the maintenance of healthy skin. It protects the skin from the damaging effects of Reactive Oxygen Species (ROS) and free-radical damage caused by ultraviolet (UV) rays and environmental stress such as pollution.

#### PANTHENOL:

A water-soluble ProVitamin B5. It provides moisturization to the epidermal layers of the skin. Panthenol is a precursor in the formation of Panthothenic Acid, an essential vitamin in numerous biochemical reactions.