



## Guide Formulation

# DRY GLYCERIN - WITH AEROSIL® R 812 S, SPHERILEX® 10 PC

Formulation based on the dry liquid concept:

**AEROSIL® R 812 S** - essential ingredient used as stabilizer

**SPHERILEX® 10 PC** - spheroidal particles for an improved sensation and soft focus

Discover this extraordinary skin experience!

Phase	Ingredients	INCI Name	% w/w	Function
<b>A</b>	Glycerin	Glycerin	80.00	Humectant
	TEGOSOFT® TN	Distarch Phosphate	2.00	Emollient
	Shea Butter	Butyrospermum Parkii (Shea) Butter	1.60	Emollient
<b>B</b>	SPHERILEX® 10 PC	Hydrated Silica	7.00	Sensory additive
	AEROSIL® R 812 S	Silica Silylate	9.40	Stabilizer

Developed by Evonik Operations GmbH Germany; JS2200008 Dry Glycerin

## PROCESSING

- Mix all ingredients of Phase A. Heat up to 40 °C while stirring until the shea butter is melted.
- Add the liquid mixture in a kitchen blender (laboratory scale) and add all powder ingredients of Phase B.
- Homogenize until a fine powder is obtained.

**NOTE:** All formulations have been subjected to stability tests and have been shown to perform well. However, formulators should always perform their own stability tests when adapting formulations and / or using raw materials from other sources.

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