

Form: TDS-001

Root Reference: M-1477

Effective date: 04.2019

TECHNICAL DATA SHEET

Alfa Emulsifier

INFORMATION ON SUBSTANCE / MIXTURE

INCI	Glycerin, Caprylic/Capric triglyceride, Aqua, Sucrose laurate
Conc.% w/w	Glycerin 40-50%, Caprylic/Capric triglyceride 30-40%, Aqua 10-20%, Sucrose laurate 1-10%
Manufacturing process	The product is manufactured from raw materials of strictly vegetable origin
Description	Acts as a natural oil thickening agent and cold process emulsifier
Raw material category	Emulsifier

TECHNICAL DATA

Physical parameters

Appearance	Crystal clear liquid
Color	Colorless to pale yellow
Odor	Characteristic
Relative density at 20°C	1.075 – 1.100
Refractive index at 20°C	NA
pH at 20°C	5.0 – 7.5
Viscosity at 20°C	500 – 1500 cps
Solubility	Soluble in oil

Biological parameters

Total viable bacterial count	<10 cfu/g
Total viable yeast and mold count	<10 cfu/g

TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Store in a cool and dry place, protected from light in tightly closed original container. Shake/stir well before use.
Shelf Life	36 months under good storage conditions
Transport	-



Form: TDS-001 Root Reference: M-1477

Effective date: 04.2019

TECHNICAL DATA SHEET

Alfa Emulsifier

LEGISLATION

Certification	Validated by ECOCERT according to the natural and Organic Cosmetic Standards. It can be used in cosmetic products, certified accordingly to this standard. This product is not organically certified.
EINECS	200-289-5, 277-452-2, 231-791-2, 246-873-3
CAS	56-81-5, 73398-61-5, 65381-09-1, 7732-18-5, 25339-995

DISCLAIMER

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.