

Safety Data Sheet

according to Regulation (EC) No. 1907/2006

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Version: 1

1. Identification of the substance / preparation and of the company

1.1 Product identifier

Keratin Booster

1.2 Relevant identified uses of the substance or mixture and uses advised against

1.2.1 Relevant uses

Skin care, Cosmetics

1.2.2 Uses advised against

None known.

1.3 Details of the supplier of the safety data sheet

Manufacturer:

1.4 Emergency information:

2. Hazards identification

When used properly, the product is safe and tolerable in accordance with the legal provisions (Article 2 of the EC Cosmetics Directive). The following information applies to inadvertent misuse or accidents as well as possibly to commercial uses.

Product may be flammable.

3. Composition/information on ingredients

3.1 chemical characterization

Aqueous-alcoholic solutions for skincare.

3.2 Composition

Ethanol (ALCOHOL, ALCOHOL DENAT.) 70 %; humectants (f.e. GLYCERIN, PEG) 25 %; plant extracts 10 %; oils (f.e. plant and/or mineral) 5 %; silicones (f.e. CYCLOPENTASILOXANE, DIMETHICONE) 5 %; fillers (f.e. SILICA) 5 %; other ingredients (f.e. vitamines) 5 %; emulsifiers, surfactants (f.e. SORBITAN STEARATE) 5 %; thickening agents (f.e. CARBOMER) 2 %; preservatives 2 %; perfume oils 1,5 %; coloring agents 1 %; water ad. 100 %.

4. First aid measures

Measures in the event of

- Inadvertent contact with eyes: rinse thoroughly with plenty of lukewarm water immediately; if irritation persists, consult ophthalmologist as a precautionary measure.
- Inadvertent ingestion of larger amounts: do not induce vomiting. Rinse out mouth and drink about one glass of water. Where appropriate, consult Poison Control Centre or doctor.

When consulting a doctor or a Poison Control Centre always have packaging or label and possibly package insert available.

5. Fire fighting measures

All common extinguishing agents are suitable.

6. Accidental release measures; disposal considerations

In the event of spillage/leakage: mop up main volume with cloths; when larger amounts are involved, dispose of cloths and mopping up material by controlled disposal – risk of fire. Remove rest with plenty of water and common cleaning agent.

Packaging should be recycled after residual emptying. Filled, unused packages must be disposed of separately in accordance with the waste management directives of the municipality.

7. Handling and storage

Must be used in accordance with manufacturer's instructions. Observe any warnings on packaging.

Store in a cool and dry place (room temperature).

Product may be flammable. Do not expose to extreme heat (e.g. sunlight). Do not store close to naked flames or sources of heat or use in their direct vicinity.

8. Exposition limitation and personal protective equipment

Exposition limit value:	No limit value which is to be controlled is defined.
Hints for the arrangement of technical equipment:	No further indication necessary
Personal protective equipment:	Not necessary
Breathing protection:	Not necessary
Hand protection:	No special protective gloves necessary
Body protection:	No special protective measures necessary

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Form:	gel
Colour:	clear, colorless
Odour:	characteristic odour

Change of condition:

Melting point/area:	not available
Boiling point:	not available
Flashing point:	not available
Ignition Temperature:	not available

Explosion limits:	not available
Vapour pressure:	not available
Density (d ₂₀ /20):	0,98 – 1,00 g/ml
Water solubility:	soluble
Viscosity:	600 – 1200 mPas
pH-value:	6,0 – 6,8

10. Stability and reactivity

Dangerous decomposition products:	None, in the case of correct treatment and storage
Thermal decomposition:	No decomposition if used correctly
Substances to be avoided:	No dangerous reactions known

11. Indications on toxicology

The categorisation was done on the basis of the calculation method of the guideline (1999/45/EG)

Acute Toxicity:	Not toxic
Long-term toxicological effects:	No long-term toxicological effects have been noticed with humans
Sensitisation:	Not sensitising
Mutagenicity, cancerogenic, reproduction toxicity:	Not known

12. Indications on ecology

Ecotoxic effects:	Quantitative data are not available.
Other indications:	In the case of appropriate handling and use, no ecological problems are to be expected.

13. Disposal considerations

If recycling is not possible, the product has to be disposed according to the applicable local legal regulations. Packaging which cannot be cleaned has to be disposed in the same way like the substance itself.

14. Transport Regulations

No dangerous goods according to the transport regulations.

15. Regulations

The product is classified according to the EC guidelines and the applicable national laws.

Code letter and risk description of the product:	none
Symbols:	none
R-marking:	none
S-marking:	none
Special marking:	none
Water endangering category:	In general not water-endangering

16. Other indications and hints

The above-mentioned indications are based on the current knowledge and are no assurance of characteristics. Existing laws and regulations are to be considered by the recipient of our product at his own responsibility.