KRYOLAN

Safety Data Sheet acc. to OSHA HCS

Printing date 12/05/2013

Version: 2

Reviewed on 12/05/2013

1 Identification

- · Product identifier
- · Trade name: Supracolor
- · Article number: 01000,01001,01002,01003,01004,01006,01007,01008
- Relevant identified uses of the substance or mixture and uses advised againstUse of the: At present we are still no information on the uses identified before.Substance/MixturIn the presence of these data are included in the MSDS.

Recommended	: At present we have no information prior to the use restrictions.
restrictions on use	In the presence of these data are included in the MSDS.

- · Application of the substance / the preparation cosmetic (agent)
- · Details of the supplier of the safety data sheet
- Manufacturer/Supplier: Kryolan GmbH Papierstraβe 10 D-13409 Berlin Tel: 49 (0) 3049989250 Fax: 49 (0) 304914994
- Information department: Section Productsafty andreas.lueth@kryolan.de
 Emergency telephone number: 49 (0)304011577 oder 49 (0)30499892-20 o.-60

2 Hazard(s) identification

· Classification of the substance or mixture

The product is not classified according to the Globally Harmonized System (GHS).

- Classification according to Directive 67/548/EEC or Directive 1999/45/EC The product contains no substances classified as hazardous to health or environment in concentrations, which should be taken into account according to directive 67/548/EEC.
- Information concerning particular hazards for human and environment: The product does not have to be labeled due to the calculation procedure of international guidelines.
- Classification system:
- The classification was made according to the latest editions of international substances lists, and expanded upon from company and literature data.

· Label elements

· Labelling according to EU guidelines:

As a cosmetic preparation, the product is not subject to the provisions of the Chemical Law and the Ordinance on Hazardous Materials. However, general safety regulations should be observed. Although this product is not subject to identification regulations, we recommend that the safety suggestions are observed.

- · Classification system:
- · NFPA ratings (scale 0 4)



· HMIS-ratings (scale 0 - 4)



(Contd. on page 2)

USA



Printing date 12/05/2013

Version: 2

Reviewed on 12/05/2013

(Contd. of page 1)

- Other hazards
- · Results of PBT and vPvB assessment
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

3 Composition/information on ingredients

- · Chemical characterization: Mixtures
- · Description: cosmetic (agent)
- · Dangerous components: Void

4 First-aid measures

- · Description of first aid measures
- · General information: No special measures required.
- After eye contact: Rinse opened eye for several minutes under running water.
- · Information for doctor:
- · Most important symptoms and effects, both acute and delayed No further relevant information available.
- · Indication of any immediate medical attention and special treatment needed
- No further relevant information available.

5 Fire-fighting measures

- · Extinguishing media
- Suitable extinguishing agents: Use fire fighting measures that suit the environment.
- · Special hazards arising from the substance or mixture No further relevant information available.
- · Advice for firefighters -

6 Accidental release measures

- · Personal precautions, protective equipment and emergency procedures Not required.
- · Environmental precautions: No special measures required.
- · Methods and material for containment and cleaning up: Warm water and cleansing agent
- · Reference to other sections No dangerous substances are released.

7 Handling and storage

- · Handling:
- · Precautions for safe handling No special measures required.
- · Information about protection against explosions and fires: No special measures required.
- · Conditions for safe storage, including any incompatibilities
- · Storage:
- Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Store away from foodstuffs.
- · Further information about storage conditions:
- Protect from heat and direct sunlight.
- Store in cool, dry conditions in well sealed receptacles.
- · Specific end use(s) No further relevant information available.

(Contd. on page 3)

US/



Printing date 12/05/2013

Version: 2

Reviewed on 12/05/2013

(Contd. of page 2)

8 Exposure controls/personal protection

- Additional information about design of technical systems: No further data; see item 7.
- · Control parameters
- · Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- Additional information: The lists that were valid during the creation were used as basis.
- · Exposure controls
- · Personal protective equipment:
- · General protective and hygienic measures: Do not eat or drink while working.
- · Breathing equipment: Not required.
- · Protection of hands: Not required.
- · Material of gloves Not required.
- · Penetration time of glove material Not required.

9 Physical and chemical properties

 Information 	mation	on basi	c physical	and c	hemical	properties

 General Information 	
· Appearance:	
Form:	Solidified mass
Color:	According to product specification
· Odor:	Characteristic
· Change in condition	
Melting point/Melting range:	Undetermined.
Boiling point/Boiling range:	Undetermined.
· Flash point:	Not applicable.
· Auto igniting:	Product is not selfigniting.
• Danger of explosion:	Product does not present an explosion hazard.
· Density:	Not determined.
• Solubility in / Miscibility with Water:	Not miscible or difficult to mix.
· Solvent content:	
VOC content:	15.4 %
Solids content:	50-75 %
• Other information	No further relevant information available.

10 Stability and reactivity

- · Reactivity
- · Chemical stability
- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid No further relevant information available.
- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.

(Contd. on page 4)



Printing date 12/05/2013

Version: 2

Reviewed on 12/05/2013

(Contd. of page 3)

3

3

3

11 Toxicological information

- · Information on toxicological effects
- Acute toxicity:
- · Primary irritant effect:
- on the skin: No irritant effect.
- on the eye: Irritating effect.
- · Sensitization: No sensitizing effects known.
- · Additional toxicological information:
- The product is not subject to classification according to internally approved calculation methods for preparations:

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

	<i>a</i> ·	•	· ·
•	Carcino	genic	categories

· IARC (International Agency for Research on Cancer)

14807-96-6 Talc (Mg3H2(SiO3)4)

91-64-5 Coumarin

5989-27-5 (R)-p-mentha-1,8-diene

· NTP (National Toxicology Program)

None of the ingredients is listed.

12 Ecological information

- · Toxicity
- Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.
- · Behavior in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- *Mobility in soil* No further relevant information available.
- · Additional ecological information:
- · General notes:
- Negative ecological effects are, according to the current state of knowledge, not expected.

Due to available data on eliminability/decomposition and bioaccumulation potential a prolonged damage of the environment is unlikely.

At present there are no ecotoxicological assessments.

- · Results of PBT and vPvB assessment
- **PBT:** Not applicable.
- · vPvB: Not applicable.

· Other adverse effects No further relevant information available.

13 Disposal considerations

- · Waste treatment methods
- Recommendation: Smaller quantities can be disposed of with household waste.
- · Uncleaned packagings:
- *Recommendation:* Disposal must be made according to official regulations.

14 Transport information

· UN-Number

· DOT, ADR, ADN, IMDG, IATA

Void

(Contd. on page 5)

USA



Printing date 12/05/2013

Version: 2

Reviewed on 12/05/2013

	(Contd. of page 4)
· UN proper shipping name · DOT, ADR, ADN, IMDG, IATA	Void
· Transport hazard class(es)	
· DOT, ADR, ADN, IMDG, IATA · Class	Void
· Packing group · DOT, ADR, IMDG, IATA	Void
· Environmental hazards: · Marine pollutant:	No
· Special precautions for user	Not applicable.
• Transport in bulk according to Annex II oj MARPOL73/78 and the IBC Code	e Not applicable.
· UN "Model Regulation":	-

15 Regulatory information

 \cdot Safety, health and environmental regulations/legislation specific for the substance or mixture \cdot Sara

• Section 355 (extremely hazardous substances):	
None of the ingredients is listed.	
· Section 313 (Specific toxic chemical listings):	
None of the ingredients is listed.	
· TSCA (Toxic Substances Control Act):	
All ingredients are listed.	
· Proposition 65	
· Chemicals known to cause cancer:	
None of the ingredients is listed.	
· Chemicals known to cause reproductive toxicity for females:	
None of the ingredients is listed.	
· Chemicals known to cause reproductive toxicity for males:	
None of the ingredients is listed.	
· Chemicals known to cause developmental toxicity:	
None of the ingredients is listed.	
· Carcinogenic categories	
· EPA (Environmental Protection Agency)	
None of the ingredients is listed.	
· TLV (Threshold Limit Value established by ACGIH)	
14807-96-6 Talc (Mg3H2(SiO3)4)	A4
1332-58-7 Kaolin	A4
·NIOSH-Ca (National Institute for Occupational Safety and Health)	
None of the ingredients is listed.	
· OSHA-Ca (Occupational Safety & Health Administration)	
None of the ingredients is listed.	
	(Contd. on page 6)
	USA

KRYOLAN

Safety Data Sheet acc. to OSHA HCS

Reviewed on 12/05/2013

Printing date 12/05/2013

Version: 2

(Contd. of page 5)

· Product related hazard informations:

As a cosmetic preparation, the product is not subject to the provisions of the Chemical Law and the Ordinance on Hazardous Materials. However, general safety regulations should be observed. Although this product is not subject to identification regulations, we recommend that the safety suggestions are observed.

· Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· Department issuing MSDS: Section Product Safty

· Contact: Mr.Lüth

· Abbreviations and acronyms:

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)

ICAO: International Civil Aviation Organization

ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO)

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association ACGIH: American Conference of Governmental Industrial Hygienists

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System (USA)

VOC: Volatile Organic Compounds (USA, EU)

JSA