

SPI Supplies Division

Structure Probe, Inc.

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Manufacturer's CAGE: 1P573

Safety Data Sheet

Date Effective: April 12, 2017

SPI Catalog #'s 01386-AB, 01386-CE

212® Skin Conditioner

Section 1.1: Identification

Chemical Name/Synonyms Skin conditioner

Product or Trade Name 212® Skin Conditioner

Chemical Formula..... Mixture

Section 1.2: Relevant Uses/Restrictions

Personal beauty care product.

Skin conditioner for laboratory environments.

Section 1.3: Supplier of the Safety Data Sheet

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Section 1.4: Emergency telephone number

Emergencies

Contacting CHEMTREC:

24 Hour Emergency Use Only #'s...

Worldwide phone: 1-(703)-741-5970

Toll-free phone: 1-(800)-424-9300 USA + Canada only

Section 2: Hazard Identification

2.1 Classification of the substance

OSHA

This material is not hazardous by OSHA Hazard Communication Definition.

GHS Classification

Not classified as dangerous

Hazard Symbol(s)

No symbol

Signal Word: No phrase required

Hazard Statement(s)

No hazard statements required

Precautionary Statement(s)

None required

2.3 Other Hazards: None known.

Hazardous Material Information System USA (estimated)

Health 0
Fire Hazard 0
Reactivity 0
Personal Protection

NFPA Rating (estimated)

Health 0
Flammability..... 0
Reactivity 0

Section 3: Composition

Ingredient Name	CAS Number	Exposure Limits	Percentage
Purified water	7732-18-5	None	89.8
Light mineral oil, NF grade	8042-47-5	None	2.9
Stearic acid	57-11-4	None	2.4
Cetyl alcohol	36653-82-4	None	1.6
Glyceryl monostearate	31566-31-1	None	1.4
Triethanolamine	102-71-6	None	1.0
Glycerine	56-81-5	None	0.5
Perfume M107	---	None	0.2
Disodium EDTA	139-33-3	None	0.1
D&C Brown replacement	---	None	<0.1
Dowicil 200	51229-78-8	None	<0.1
Propylparaben	94-13-3	None	<0.1

Section 4: First Aid Measures

4.1 Description of first aid measures:

Inhalation: None needed.

Skin Contact: None needed.

Eye Contact: Flush with water.

Ingestion: None needed.

Self-protection of the first aider: None needed.

4.2 Most important symptoms and effects, both acute and delayed: None known.

4.3 Indication of any immediate medical attention and special treatment needed: None known.

Section 5: Fire Fighting Measures

5.1 Extinguishing media

Not applicable – use media appropriate to the surrounding materials.

5.2 Special hazards arising from the substance or mixture: None.

Hazardous combustion products: Not applicable.

5.3 Advice for firefighters

Not applicable – use equipment appropriate to the surrounding fire conditions.

Section 6: Accidental Release Measures

Spill or leak procedures: Rinse with water.

Section 7: Handling and Storage

7.1 Precautions for safe handling

No special handling required.

7.2 Conditions for safe storage, including any incompatibilities

No special storage conditions required.

7.3 Specific end uses

Personal Care Product

Hand conditioner for laboratory environments.

Section 8: Exposure Controls and Personal Protection

No personal protection required.

Section 9: Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Appearance

Physical form: Viscous liquid

Color: Off white

Odor: Fragrance

Odor threshold: No data available

pH: No data available

Melting point/Freezing point: 32 °F (0 °C)

Boiling point/Boiling point range: 212 °F (100 °C)

Flash Point: No data available

Solubility: ~100%

Specific Gravity: 1.0

9.2 Other information

No further relevant information available.

Section 10: Stability and Reactivity

10.1 Reactivity: None known.

10.2 Chemical Stability: Stable

10.3 Possibility of Hazardous Reactions: Will not occur.

10.4 Conditions to avoid: None known.

10.5 Incompatible materials: None known.

10.6 Hazardous decomposition products: None known.

Section 11: Toxicological Information

Information on the likely routes of exposure

Likely route of exposure: Skin.

Target Organs: None known.

Human Data: Unknown

LCL₅₀: Unknown

LD50: Unknown

Section 12: Ecological Information

Unknown

Section 13: Disposal Considerations

13.1 Waste treatment methods

Dispose of as non-hazardous waste.

Section 14: Transport Information

DOT – Not regulated for transport.

IATA – Not regulated for transport.

IMDG – Not regulated for transport.

Section 15: Regulatory Information

15.1 Safety, health and environmental regulations/ legislation specific for the substance or mixture

This product is a personal beauty care product for consumer use.

The product described in this Material Safety Data Sheet is regulated by the Federal Food, Drug and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable).

15.2 Chemical Safety Assessment

Date of Preparation: 12 April 2017

Abbreviations and acronyms

IMDG: International Maritime Code for Dangerous Goods
DOT: US Department of Transportation
CMRG: Chemical Manufacturer's Recommended Guidelines
IATA: International Air Transport Association
ACGIH: American Conference of Governmental Industrial Hygienists
AIHA: American Industrial Hygiene Association
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
NFPA: National Fire Protection Association (USA)
HMIS: Hazardous Materials Identification System (USA)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
PBT: Persistent, Bio-accumulative and Toxicological
vPvB: very Persistent and very Bio-accumulative
NIOSH: National Institute for Occupational Safety
OSHA: Occupational Safety Health
TLV: Threshold Limit Value
PEL: Permissible Exposure Limit
REL: Recommended Exposure Limit
STEL: Short Term Exposure Limit
CEIL: Ceiling

Section 16: Other Information

Disclaimer of Liability:

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