

Safety Data Sheet

ROUND LAB 1025 DOKDO CREAM 80ml



According to the Inspection Procedures for the Hazard Communication Standard (HCS 2012) Regulation

Version:1
Version date:26/11/2024
Language:EN

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Trade name/designation : ROUND LAB 1025 DOKDO CREAM 80ml
Article No (user) : 9SLC0040710

2. Relevant identified uses of the substance or mixture and uses advised against

Uses advised against : No data available.

3. Details of the supplier of the safety data sheet

Supplier : Name: COSMAX, INC.
27, Jeyakgongdan 1-gil, 46, Jeyakgongdan 2-gil, Hyangnam-eup, Hwaseong-si, Gyeonggi-do, Korea
TEL+82-31-359-0300
FAX+82-31-353-6077
<http://www.cosmax.com>

COSMAX Research & Innovation Center
#701, Pangyo inno vally E, (Sampyeong-dong) 255, Pangyo-ro, Bundang-gu, Seongnam-si, Gyeonggi-do, Korea
TEL+82-31-789-3100
FAX+82-31-789-3199

1.4. Emergency Telephone Number

U.S.:

SECTION 2: HAZARDS IDENTIFICATION

1. Classification of the substance or mixture

Hazards identification

Classification
STOT RE 2

Hazard statements (H)
H373 May cause damage to organs through prolonged or repeated exposure

2. Label elements

Labelling

Hazard pictograms



Signal word

Warning

Product identifiers

-

Hazard Statements

H373 - May cause damage to organs through prolonged or repeated exposure

Supplemental Hazard information (EU)	-
Precautionary Statements - General	-
Precautionary Statements - Prevention	P260 - Do not breathe dust/fume/gas/mist/vapours/spray.
Precautionary Statements - Response	P314 - Get medical advice/attention if you feel unwell.
Precautionary Statements - Storage	-
Precautionary Statements - Disposal	P501 - Dispose of contents/container to

Not available

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

In accordance with the product knowledge, no nanomaterials have been identified.

Substance	C (%)	Classification	Specific concentration limits	Note
water CAS N°:7732-18-5 EC N°:231-791-2 IDX N°:	60.5748431 451% <C< 60.5748431 451%	-	-	-
glycerol CAS N°:56-81-5 EC N°:200-289-5 IDX N°:	10.00005% <C< 10.00005%	-	-	-
oxydipropanol CAS N°:25265-71-8 EC N°:246-770-3 IDX N°:	4.0% <C< 4.0%	-	-	-
Glycerides, mixed decanoyl and octanoyl CAS N°:73398-61-5 EC N°:277-452-2 IDX N°:	4.0% <C< 4.0%	-	-	-
Hydrogenated Poly(C6-14 Olefin) CAS N°:RR-05696-2 EC N°: IDX N°:	4.0% <C< 4.0%	-	-	-
Cetearyl alcohol CAS N°:67762-27-0 EC N°: IDX N°:	3.250285% <C< 3.250285%	-	-	-
1,1,1,3,5,5,5-heptamethyl-3- [(trimethylsilyl)oxy]trisiloxane CAS N°:17928-28-8 EC N°:241-867-7 IDX N°:	2.0% <C< 2.0%	H226: Flammable liquid and vapour. H373: May cause damage to organs through prolonged or repeated exposure	-	-
DL-hexane-1,2-diol CAS N°:6920-22-5 EC N°:230-029-6 IDX N°:	1.50007% <C< 1.50007%	-	-	-
1,1,1,3,5,5,5-heptamethyl-3- octyltrisiloxane CAS N°:17955-88-3 EC N°:241-881-3 IDX N°:	1.5% <C< 1.5%	-	-	-
1,1,5,5,5-hexamethyl-3-phenyl-3- [(trimethylsilyl)oxy]trisiloxane	1.5% <C< 1.5%	-	-	-

CAS N°:2116-84-9 EC N°:218-320-6 IDX N°:				
Alcohols, C12-16 CAS N°:68855-56-1 EC N°:272-490-6 IDX N°:	1.1% <C< 1.1%	-	-	-
Octadecanoic acid, ester with 1,2,3-propanetriol CAS N°:11099-07-3 EC N°:234-325-6 IDX N°:	1.0% <C< 1.0%	-	-	-
Silsesquioxanes, Methyl CAS N°:68554-70-1 EC N°: IDX N°:	1.0% <C< 1.0%	-	-	-
Shea butter CAS N°:194043-92-0 EC N°: IDX N°:	1.0% <C< 1.0%	-	-	-
Cetearyl Glucoside CAS N°:246159-33-1 EC N°: IDX N°:	0.75% <C< 0.75%	-	-	-
palmitic acid CAS N°:57-10-3 EC N°:200-312-9 IDX N°:	0.555% <C< 0.555%	-	-	-
Sorbitan Olivat CAS N°:223706-40-9 EC N°: IDX N°:	0.5% <C< 0.5%	-	-	-
Cetearyl Olivat CAS N°:348616-34-2 EC N°: IDX N°:	0.5% <C< 0.5%	-	-	-
Lecithins, hydrogenated CAS N°:92128-87-5 EC N°:295-786-7 IDX N°:	0.4005% <C< 0.4005%	-	-	-
Carnauba wax CAS N°:8015-86-9 EC N°:232-399-4 IDX N°:	0.3% <C< 0.3%	-	-	-
Ammonium Acryloyldimethyltaurate/Vp Copolymer CAS N°:NA785 EC N°: IDX N°:	0.3% <C< 0.3%	-	-	-
3-(2-ethylhexyloxy)propane-1,2-diol CAS N°:70445-33-9 EC N°:408-080-2 IDX N°:603-168-00-9	0.100001% <C< 0.100001%	H318: Causes serious eye damage	-	-
octanoic acid, monoester with glycerol CAS N°:26402-26-6 EC N°:247-668-1 IDX N°:	0.1% <C< 0.1%	-	-	-
octadecanoic acid	0.04518%	H301: Toxic if swallowed.	-	-

CAS N°:57-11-4 EC N°:680-589-4 IDX N°:	<C< 0.04518%			
disodium dihydrogen ethylenediaminetetraacetate CAS N°:139-33-3 EC N°:205-358-3 IDX N°:	0.02% <C< 0.02%	-	-	-
Sea Water CAS N°:NA393 EC N°: IDX N°:	C= 0.00118%	-	-	-
dexpantenol CAS N°:81-13-0 EC N°:201-327-3 IDX N°:	C= 0.001%	-	-	-
allantoin CAS N°:97-59-6 EC N°:202-592-8 IDX N°:	C= 0.001%	-	-	-
butane-1,3-diol CAS N°:107-88-0 EC N°:203-529-7 IDX N°:	C= 5.0E-4%	-	-	-
Chondrus Crispus Extract CAS N°:244023-79-8 EC N°: IDX N°:	C= 1.625E- 4%	H226: Flammable liquid and vapour.	-	-
β-d-Glucan, (1→3),(1→6)- CAS N°:53238-80-5 EC N°:258-443-2 IDX N°:	C= 1.0E-4%	-	-	-
Sugarcane, ext. CAS N°:91722-22-4 EC N°:294-424-5 IDX N°:	C= 9.25E-5%	H226: Flammable liquid and vapour.	-	-
cholesterol CAS N°:57-88-5 EC N°:200-353-2 IDX N°:	C= 5.0E-6%	-	-	-
Ceramide (Octadecanamide, N- [(1S,2S,3R)-2,3-dihydroxy-1- (hydroxymethyl)heptadecyl]) CAS N°:34354-88-6 EC N°:812-962-6 IDX N°:	C= 5.0E-6%	-	-	-
Phytosphingosine CAS N°:554-62-1 EC N°: IDX N°:	C= 5.0E-6%	H318: Causes serious eye damage	-	-
Ceramide As CAS N°:100403-19-8 EC N°: IDX N°:	C= 5.0E-6%	-	-	-
Ceramide Ns CAS N°:RR-138553-1 EC N°: IDX N°:	C= 5.0E-6%	-	-	-

Ceramide Eop CAS N°:627881-96-3 EC N°: IDX N°:	C= 5.0E-6%	-	-	-
Ceramide Ap CAS N°:65913-97-5 EC N°: IDX N°:	C= 5.0E-6%	-	-	-
Hyaluronic acid CAS N°:9004-61-9 EC N°:232-678-0 IDX N°:	C= 8.3E-7%	-	-	-
Hydrolyzed Hyaluronic Acid CAS N°:RR-126992-7 EC N°: IDX N°:	C= 1.66E-8%	-	-	-
Hyaluronic acid, sodium salt CAS N°:9067-32-7 EC N°: IDX N°:	C= 8.3E-9%	-	-	-

3.2. Mixtures

In accordance with the product knowledge, no nanomaterials have been identified.

3.3. Remark

Full text of H- phrases: see section 16.

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General information	:	In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).
Following inhalation	:	Remove person to fresh air and keep comfortable for breathing.
Following skin contact	:	Wash with soap and water.
Following eye contact	:	In case of eye irritation consult an ophthalmologist. Rinse immediately carefully and thoroughly with eye-bath or water.
Following ingestion	:	Never give anything by mouth to an unconscious person or a person with cramps. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
Self-protection of the first aider	:	First aider: Pay attention to self-protection!.

4.2. Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labelling (see section 2.2) and/or in section 11.

4.3. Indication of any immediate medical attention and special treatment needed

Notes for the doctor	:	Treat symptomatically.
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SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media	:	Foam. Extinguishing powder.
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Unsuitable extinguishing media : Carbon dioxide (CO₂).
Sand.
Strong water jet.

5.2. Special hazards arising from the substance or mixture

- Formation of toxic gases is possible during heating or in case of fire.

5.3. Advice for firefighters

- Wear a self-contained breathing apparatus and chemical protective clothing.

4. Additional information

- Do not inhale vapors and fumes.
- Co-ordinate fire-fighting measures to the fire surroundings.
- Move undamaged containers from immediate hazard area if it can be done safely.
- Use caution when applying carbon dioxide in confined spaces. carbon dioxide can displace oxygen.
- Use water spray jet to protect personnel and to cool endangered containers.
- Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SECTION 6: ACCIDENTAL RELEASE MEASURES

1. Personal precautions, protective equipment and emergency procedures

- Use personal protection equipment.
- Remove persons to safety.

6.2. Environmental precautions

- Ensure that waste is collected and contained.

6.3. Methods and material for containment and cleaning up

- Treat the recovered material as prescribed in the section on waste disposal.
- Collect in closed and suitable containers for disposal.
- Clean contaminated objects and areas thoroughly observing environmental regulations.

6.4. Reference to other sections

- Safe handling: see section 7.
- Disposal: see section 13.
- Personal protection equipment: see section 8.

6.5. Additional information

Not available

SECTION 7: HANDLING AND STORAGE

1. Precautions for safe handling

PROTECTIVE MEASURES

- Avoid contact with skin, eyes and clothes.

Advices on general occupational hygiene

- Wash hands before breaks and after work.
- Remove contaminated, saturated clothing.

7.2. Conditions for safe storage, including any incompatibilities

- Keep container tightly closed in a dry, cool, and well-ventilated place.

- Keep container in upright position in order to prevent leakage.

Advice on joint storage

- Keep away from food, drink and animal feedingstuffs.

7.3. Specific end uses

- Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

1. Control parameters

Not available

2. Exposure controls

Appropriate engineering controls

Technical measures and the application of suitable work processes have priority over personal protection equipment.

Individual protection measures, such as personal protective equipment



Eye/face protection	:	Suitable eye protection: No data available
Skin protection	:	Hand protection: No data available Body protection: Lab coat.
Respiratory protection	:	Suitable respiratory protection apparatus: No data available

8.3. Additional information

Not available

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance	Same as Standard (Cream)
Color	Same as Standard (White)
Odor	Same as Standard
Texture	Same as Standard
pH	7.30±0.50(1:15)
Specific Gravity	1.010±0.020(Pycnometer)
Hardness	40±4(2/25/P/500)
Stability	Incubator 4,25,37,45 deg C. 3 days stable
Paraben	Not Detection

9.2. Other safety information

Not available

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No data available.

2. Chemical stability

The product is stable when stored at normal ambient temperatures.

3. Possibility of hazardous reactions

No hazardous reaction when handled and stored according to provisions.

4. Conditions to avoid

No data available.

5. Incompatible materials

No data available.

6. Hazardous decomposition products

Does not decompose when used for intended uses.

7. Additional information

Not available

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Acute oral toxicity

Data for mixture

The product is not classified.

Substances

Not available

11.2. Acute skin toxicity

Data for mixture

The product is not classified.

Substances

Not available

11.3. Acute inhalation toxicity

Data for mixture

The product is not classified.

Substances

Not available

11.4. Skin corrosion

Data for mixture

The product is not classified.

Substances

Not available

11.5. Eye damage

Data for mixture

The product is not classified.

Substances

Not available

11.6. Skin sensitisation

Data for mixture

The product is not classified.

Substances

Not available

11.7. STOT SE

Data for mixture

The product is classified STOT RE 2 according to the referenced regulation.

May cause damage to organs through prolonged or repeated exposure.

Substances

Not available

11.8. STOT RE

Data for mixture

The product is not classified.

Substances

Not available

11.9. Carcinogenicity

Data for mixture

The product is not classified.

Substances

Not available

11.10. Reproductive and Developmental Toxicity

Data for mixture

The product is not classified.

Substances

Not available

11.11. Genotoxicity

Data for mixture

The product is not classified.

Substances

Not available

11.12. Respiratory sensitisation

Data for mixture

The product is not classified.

Substances

Not available

11.13. Additional information

Not available

Serious eye damage/irritation

The product is not classified.

Carcinogenicity

Not available

SECTION 12: ECOLOGICAL INFORMATION

1. Toxicity

Based on available data, the classification criteria are not met.

2. Persistence and degradability

The product has not been tested.

3. Bioaccumulative potential

The product has not been tested.

4. Mobility in soil

The product has not been tested.

12.5. Results of PBT and vPvB assessment

In accordance with Regulation (EU) 1907/2006, [1,1,1,3,5,5,5-heptamethyl-3-[(trimethylsilyl)oxy]trisiloxane, CAS: 17928-28-8, EC: 241-867-7] is/are evaluated to be PBT or vPvB.

12.7. Other adverse effects

Not available

12.6. Endocrine disrupting properties

According to Regulation (EU) 2017/2100 or Regulation (EU) 2018/605, no substances are known to have endocrine disrupting properties.

12.8. Additional ecotoxicological information

Not available

SECTION 13: DISPOSAL CONSIDERATIONS

1. Product/Packaging disposal

Waste treatment options

- Waste requiring special supervision.
- Dispose of waste according to applicable legislation.
- Delivery to an approved waste disposal company.
- Non-contaminated packages must be recycled or disposed of.
- Contaminated packing must be completely emptied and can be reused after proper cleaning.
- Packing which cannot be properly cleaned must be disposed of.
- Handle contaminated packages in the same way as the substance itself.
- Dispose of waste according to applicable legislation.

Remark

- For recycling, contact manufacturer.
- Collect the waste separately.
- Consult the appropriate authorities about waste disposal.
- Do not mix with other wastes.
- The waste is to be kept separate from other types of waste until its disposal.
- Concerning the waste it has to be checked, whether a transport authorisation is required.

SECTION 14: TRANSPORT INFORMATION

1. UN number

Not available

2. UN proper shipping name

Not available

3. Transport hazard class(es)

Not available

4. Packing group

Not available

5. Environmental hazards

Not available

6. Special precautions for user

Not available

7. Bulk shipping according to IMO instruments

Not available

8. Additional information

Not available

SECTION 15: REGULATORY INFORMATION

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

This SDS has been established in accordance with HazCom 2012.

US State Regulations

Regulation: Toxic Substances Control Act Inventory List (TSCA)

Substance	CAS	EC
1,1,1,3,5,5,5-heptamethyl-3-[(trimethylsilyl)oxy]trisiloxane	17928-28-8	241-867-7
DL-hexane-1,2-diol	6920-22-5	230-029-6
Alcohols, C12-16	68855-56-1	272-490-6

15.2. Chemical Safety Assessment

Not available

15.3. Additional information

Not available

SECTION 16: OTHER INFORMATION

Creation date: 26/11/2024
Version date: 26/11/2024
Printing date: 26/11/2024

1. Indication of changes

Not applicable (first edition of the MSDS).

2. Abbreviations and acronyms

CAS: Chemical Abstract Service Number.
IATA: International Air Transport Association.
IMDG: International Maritime Dangerous Goods Code.
DPD Dangerous Preparation Directive.
UN number: United Nations number.
No EC: European Commission Number.
DOT: Department of Transportation.
HCS/HazCom: Hazard Communication.

3. Key literature references and sources for data

No data available.

4. The classification of the mixture is in accordance with the evaluation method described in HazCom 2012

The classification of the mixture is in accordance with the evaluation method described in HazCom 2012.

5. The classification of the mixture is in accordance with the evaluation method described in the GHS

H226 Flam. Liq. 3 Flammable liquid and vapour.

H301	Acute Tox. 3 ORAL	Toxic if swallowed.
H318	Eye Dam. 1	Causes serious eye damage
H373	STOT RE 2	May cause damage to organs through prolonged or repeated exposure

6. Training advice

Refer to Sections 4, 5, 6, 7 and 8 of this safety data sheet.

7. Additional information

Not available

The information given in this Safety Data Sheet is based on our present knowledge and national regulations. This Safety Data Sheet describes safety requirements relative to identified uses, it doesn't guarantee all the product properties particularly in the case of non identified uses. The product mustn't be used for any uses other than those identified under heading 1. Since the user's working conditions are not known by us, it is the responsibility of the user to take all necessary measures to comply with legal requirements for specific uses and avoid negative health effects.