

SAFETY DATA SHEETS

1. IDENTIFICATION

Product name : MEDIHEAL Collagen Essential Mask
Manufacturer : KOLMAR KOREA CO., LTD.
Address : 22-17, Sandan-gil, Jeonui-myeon, Sejong-si, Korea
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2. HAZARD(S) IDENTIFICATION

Human Health Hazards : None known

3. COMPOSITION/ INFORMATION ON INGREDIENTS

NO	INCI Name	Function	CAS NO.	Source	WT %
1	Water	SOLVENT	7732-18-5	ICID	85.82617991
2	Glycerin	SKIN CONDITIONING AGENT	56-81-5	ICID	6.14300005
3	Methylpropanediol	SOLVENT	2163-42-0	ICID	3
4	Propanediol	VISCOSITY DECREASING AGENT	504-63-2	ICID	3
5	1,2-Hexanediol	SOLVENT	6920-22-5	ICID	0.93320002
6	Hydroxyacetophenone	ANTIOXIDANT	99-93-4	ICID	0.5
7	Hydrolyzed Extensin	SKIN CONDITIONING AGENT	222400-33-1	ICID	0.12
8	Panthenol	SKIN CONDITIONING AGENT	81-13-0	ICID	0.1125
9	Betaine	HUMECTANT	107-43-7	ICID	0.1
10	Trehalose		99-20-7	ICID	0.1
11	Adenosine	SKIN CONDITIONING AGENT	58-61-7	ICID	0.044
12	Disodium EDTA	CHELATING AGENT	139-33-3	ICID	0.03
13	Carbomer	EMULSION STABILIZER	9003-01-4	ICID	0.02
14	Arginine	SKIN CONDITIONING AGENT	74-79-3	ICID	0.01003
15	Octyldodeceth-16	SURFACTANT	32128-65-7	ICID	0.01
16	Xanthan Gum	BINDER	11138-66-2	ICID	0.01
17	Sodium Hyaluronate	SKIN CONDITIONING AGENT	9067-32-7	ICID	0.01
18	Sodium Polyacrylate	VISCOSITY INCREASING AGENT	9003-04-7	ICID	0.00544
19	Glycine	SKIN CONDITIONING AGENT	56-40-6	ICID	0.0016
20	Glutamic Acid	SKIN CONDITIONING AGENT	56-86-0	ICID	0.0015
21	Aspartic Acid	SKIN CONDITIONING AGENT	56-84-8	ICID	0.001
22	Tremella fuciformis, extract	SKIN-CONDITIONING AGENTS -	778577-37-0	ICID	0.001
23	Sodium Chloride	VISCOSITY INCREASING AGENT	7647-14-5	ICID	0.00025
24	Soluble Collagen	SKIN CONDITIONING AGENT	9007-34-5	ICID	0.00010001
25	Serine	SKIN CONDITIONING AGENT	56-45-1	ICID	0.00005
26	Histidine	SKIN CONDITIONING AGENT	71-00-1	ICID	0.00005
27	Alanine	SKIN CONDITIONING AGENT	56-41-7	ICID	0.00002
28	Threonine	FRAGRANCE INGREDIENT	72-19-5	ICID	0.00002
29	Proline	SKIN CONDITIONING AGENT	147-85-3	ICID	0.00002
30	Acrylates/C10-30 Alkyl Acrylate Crosspolymer	EMULSION STABILIZER	NA390	ICID	0.00001
31	Hibiscus Rosa-Sinensis Flower Extract	SKIN-CONDITIONING AGENTS -	651325-70-1	ICID	0.00001
32	Chlorella Pyrenoidosa Extract	SKIN CONDITIONING AGENT	223749-81-3	ICID	0.00001
33	Magnesium Chloride	VISCOSITY INCREASING AGENT	7786-30-3	ICID	0.000007
34	Calcium Chloride	COSMETIC ASTRINGENT	10043-52-4	ICID	0.000003
35	Mannose	SKIN-CONDITIONING AGENTS - HUMECTANT	3458-28-4	ICID	0.000000063
36	Glucose	SKIN CONDITIONING AGENT	50-99-7	ICID	0.0000000003
37	Fragrance	FRAGRANCE INGREDIENT	RR-29431-5	ICID	0.02
Total					100.00000000000000

4. FIRST AID MEASURES

Effect and Symptoms :

Ingestion : No adverse effects known
Inhalation : No adverse effects known
Eye Contact : No adverse effects known

First Aid Measures :

Inhalation : Remove from exposure to fresh air if symptomatic. Get medical attention if symptoms persist.
Ingestion : Obtain medical attention.
Eye Contact : Immediately irrigate thoroughly with water for at least 15 minutes. Remove contact lenses if easy to do. Get medical attention if symptoms persist.

5. FIRE FIGHTING MEASURES

Flash point : > 100°C

Extinguishing Media : Any appropriate method to put out ordinary fire.

Special Fire-fighting Procedures : Regular method to put out fire.

Hazardous Combustion Products : None

Unusual Fire and Explosion Hazards : None

6. ACCIDENTAL RELEASE MEASURES

Personal protection : Not required.

Environmental protection : No Special measures required.

Methods for cleaning : Collect the spill. Flush the rest with plenty of water.

7. HANDLING AND STORAGE

Handling : Use normal good Handling procedures.

Storage : Keep away from heat and light and store in dry place at normal temperature.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

General measures : No Special measures required.

Individual protection Media : No Special Media required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Liquid

Color : Transparency

Odor : Characteristic

pH : 5.2 - 7.2

Specific Gravity : 1.023 ± 0.05 (at 25°C)

10. STABILITY AND REACTIVITY

Stability : Stable at normal condition

Conditions to avoid : None expected if stored and handled properly.

Materials to avoid : None expected if stored and handled properly.

Hazardous Decomposition Products : None

11. TOXICOLOGICAL INFORMATION

Skin Irritation : Not an irritant
Eye Irritation : Not an irritant
Sensitization : Not a sensitizer

12. ECOLOGICAL INFORMATION

No information available

13. DISPOSAL CONSIDERATIONS

Waste destruction : Small quantities can be disposed with household garbage.
Large quantities must be disposed in approved sites.
Packaging destruction : Disposal must be made according to official regulation.

14. TRANSPORT CONSIDERATION

Road : Non - hazardous.
Air : Non - hazardous.
Sea : Non - hazardous.
Specificity : Non - hazardous.
IATA: Not regulated as dangerous goods

15. REGULATORY INFORMATION

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16. OTHER INFORMATION

None

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