

Materials Safety Data Sheet

1. Product Name and Company Information

(1) Product Name : saeangmeori Eoyumi Liquid Shampoo

(2) Manufacturer : SEOULCOSMETICS Co., Ltd 12, 15 Namdongdong-ro 63beon-gil, Namdong-gu, Incheon, Republic of Korea

(3) Phone number : +82-70-7547-2040

(4) Day of Preparation : 2021-05-10

2. Product Ingredient Information

NO	Ingredients	%	CAS No.	Function
1	Water	68.7142	7732-18-5	Solvent
2	Sodium Lauryl Sulfate	10.2400	151-21-3	Surfactant
3	Tetrasodium EDTA	2.5200	64-02-8	Chelating Agent
4	Cocamide DEA	2.5000	61791-31-9	SURFACTANT
5	Cocamidopropyl Betaine	2.4000	61789-40-0	Surfactant
6	Mentha Arvensis Leaf Extract	2.2750	90063-97-1	Skin Conditioning Agent
7	TEA-Lauryl Sulfate	2.1000	139-96-8	Cleaner
8	Lauramide DEA	2.0000	120-40-1	Surfactant
9	Acrylates Copolymer	1.1400	25035-69-2	Film Forming
10	Zinc Pyrithione	1.0000	13463-41-7	Hair Conditioning Agent
11	Disodium Cocoamphodiacetate	0.6000	68650-39-5	Surfactant
12	Sodium Chloride	0.5500	7647-14-5	Viscosity Controlling
13	Panthenol	0.5000	16485-10-2	Hair Conditioning Agent
14	Butylene Glycol	0.4000	107-88-0	Solvent
15	Chrysanthemum Zawadskii Extract	0.3250	-	Skin Conditioning Agent
16	Sodium Benzoate	0.3210	532-32-1	Preservative
17	Hexylene Glycol	0.3000	107-41-5	Solvent
18	Niacinamide	0.3000	98-92-0	Hair Conditioning Agent
19	Guar Hydroxypropyltrimonium Chloride	0.3000	65497-29-2	Hair Conditioning Agent
20	Amodimethicone	0.2300	102782-92-3	Hair Conditioning Agent
21	Glycyrrhiza Glabra (Licorice) Root Extract	0.1625	84775-66-6	Skin Conditioning Agent
22	Phenoxyethanol	0.1098	122-99-6	Preservative
23	Triethanolamine	0.1000	102-71-6	Buffering
24	Acorus Gramineus Root/Stem Extract	0.0975	91745-11-8	Hair Conditioning Agent
25	Thuja Occidentalis Leaf Extract	0.0975	-	Skin Conditioning Agent
26	Lycium Chinense Fruit Extract	0.0975	-	Antioxidant
27	C12-14 sec-Pareth-7	0.0900	68131-40-8	Emulsifying
28	Panax Ginseng Root Extract	0.0650	84650-12-4	Hair Conditioning Agent
29	Morus Alba Root Extract	0.0650	94167-05-2	Skin Conditioning Agent
30	Xanthium Strumarium Fruit Extract	0.0650	90147-46-9	Skin Conditioning Agent
31	Biotin	0.0600	58-85-5	Hair Conditioning Agent
32	Disodium Phosphate	0.0400	10140-65-5	Buffering/Flavoring Agent
33	Sodium Polynaphthalenesulfonate	0.0350	2624059	Emulsion Stabilizer
34	Propylene Glycol	0.0200	57-55-6	Solvent
35	Sodium Carbonate	0.0200	497-19-8	BUFFERING

36	Menthol	0.0100	2216-51-5	Denaturant
37	Fragrance	0.0666	–	Fragrance Ingredient
38	Linalool	0.0440	78-70-6	Flavoring Agent
39	Benzyl Benzoate	0.0393	120-51-4	Fragrance Ingredient

3. Danger and Harmfulness

(1) Outline for emergency:

- 1) Disposition : Brown Liquid Type
- 2) Physical status : Liquid Type
- 3) Smell : peculiar smell
- 4) Physical danger : no information available
- (2) Potential health nutrition
 - 1) Inhale : short-term exposure – no information available
long-term exposure – headache, dizziness
 - 2) Contact in eyes : short-term exposure – irritation
long-term exposure – irritation
 - 3) Intake : no information available

4. Emergency Need Instruction

- (1) Wash with water.
- (2) Personal protection equipment : none required

5. Instruction in the Event of Explosive Fire

- (1) Fire extinguishing agent : Carbon dioxide, powdered fire extinguishing agent
- (2) Large fire : sprinkle large amount of water using fine water spray

6. Instruction in the Event of Leakage

Remove source of fire such as heat, flame etc.

7. Instructions when Using the Product

- (1) For external use only.
- (2) Keep out of reach of children..
- (3) Avoid contact with eyes and broken skin.
- (4) If product gets into eyes, rinse with water thoroughly.
- (5) Stop using this product occurs and consult a doctor immediatley.

8. Exposure Prevention and Personal Protection

- (1) Ventilation : normal
- (2) Eye Protection : normal
- (3) Skin protection : not harmful

9. Physical and Chemical Characteristics

- 1) Disposition : Brown Liquid Type
- 2) Physical status : Liquid Type
- 3) Smell : peculiar smell
- 4) Physical danger : no information available
- 5) pH : 7.30 ± 0.30
- 6) Viscosity : $12,000 \pm 3,000$
- 7) Specific gravity : 1.03 ± 0.02
- 8) Reduction point : inapplicable

- 9) safekeeping in temperature : Room temperatur (0–30℃)
- 10) The term of validity : 36 months
- 11) Flash point : open cup not applicable

10. Stability and Responsiveness

- (1) Stability : stable under regular conditions
- (2) Responsiveness : no dangerous response under normal conditions
- (3) Conditions to be avoided : avoid source of fire such as heat, flame etc

11. Toxic Data

No useful information available

All ingredient are compounds acknowledged as cosmetic ingredients by KP, ICID, KSCI, NF, USP etc.

12. Environmental Impact

No useful information available

Do not let it leak to water or nearby environment

13. Instruction when Discarding the Product

Incinerate or bury, in accordance with the Waste Control Law.

Discharge the container separately.

14. Necessary Information for Transport

Avoid source of fire such as heat, flame etc

Keep under room temperature in shade.

Road : Non – hazardous.

Air : Non – hazardous.

Sea : Non – hazardous.

Specificity : Non – hazardous.

Not hazardous according to ICAO/IATA regulations

15. Legal Regulation

Classified by the regulation of KPC(Korean Pharmaceutical Codex) Law

16. Other Instructions

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Contact manufacturer(phone number 070–7547–2040 for necessary information

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NAMDONG-GU,INCHEON,REPUBLIC OF KOREA

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