

Material Safety Data Sheet(MSDS)

2. INGREDIENT INFORMATION

Ingredients (INCI Name)	한글성분사전명	Cas No.	Function	Note
Water	정제수	SOLVENT	7732-18-5	
Rosa Centifolia Flower Water	프로방스장미꽃수	SKIN CONDITIONING AGENT	-	
Sodium Silicate	소듐실리케이트	pH ADJUSTER	1344-09-8	
Portulaca Oleracea Extract	쇠비름추출물	SKIN CONDITIONING AGENT	90083-07-1	
Butylene glycol	부틸렌글라이콜	SKIN CONDITIONING AGENT	107-88-0	
Sorghum Bicolor Leaf/Stem Extract	수수잎/줄기추출물	SKIN CONDITIONING AGENT	-	
1,2-Hexanediol	1,2-헥산다이올	PRESERVATIVE	6290-22-5	
Acrylates/C10-30 Alkyl Acrylate Crosspolymer	아크릴레이트/C10-30알킬아크릴레 이트크로스폴리머	VISCOSITY INCREASING AGENT	-	
Hydroxyacetophenone	하이드록시아세토페논	ANTI-OXIDANT AGENT	99-93-4	
Centella Asiatica Extract	병풀추출물	SKIN CONDITIONING AGENT	84696-21-9	
Propanediol	프로판다이올	SOLVENT	504-63-2	
Niacinamide	나이아신아마이드	SKIN CONDITIONING AGENT	98-92-0	
Sophora Angustifolia Root Extract	도둑놈의지팡이뿌리추출물	SKIN CONDITIONING AGENT	-	
Rehmannia Chinensis Root Extract	지황뿌리추출물	SKIN CONDITIONING AGENT	-	
Panax Ginseng Root Extract	홍삼추출물	SKIN CONDITIONING AGENT	84650-12-4	
Scutellaria Baicalensis Root Extract	황금추출물	SKIN CONDITIONING AGENT	94279-99-9	
Acetyl Hexapeptide-8	아세틸헥사펩타이드-8	SKIN CONDITIONING AGENT	616204-22-9	
Copper tripeptide-1	카퍼트라이펩타이드-1	SKIN CONDITIONING AGENT	-	
Sodium Hyaluronate	소듐하이알루로네이트	SKIN CONDITIONING AGENT	9067-32-7	
Allantoin	알란토인	SKIN CONDITIONING AGENT	97-59-6	
Dextran	덱스트란	SKIN CONDITIONING AGENT	9004-54-0	
Palmitoyl Tripeptide-8	팔미토일트라이펩타이드-8	SKIN CONDITIONING AGENT	936544-53-5	
Arginine/Lysine Polypeptide	알지닌/라이신폴리펩타이드	SKIN CONDITIONING AGENT	-	
Sorbic acid	소르빅애씨드	PRESERVATIVE	110-44-1	
Algin	알진	VISCOSITY INCREASING AGENT	9005-38-3	
PEG-60 Hydrogenated Castor Oil	피이지-60하이드로제네이티드캐스 터오일	SOLUBILIZING AGENT	61788-85-0	
Citric Acid	시트릭애씨드	pH ADJUSTER	5949-29-1	
Glycerin	글리세린	HUMECTANT	56-81-5	
Xanthan Gum	잔탄검	VISCOSITY INCREASING AGENT	11138-66-2	
Hydroxyethylcellulose	하이드록시에틸셀룰로오스	VISCOSITY INCREASING AGENT	9004-62-0	
Disodium Phosphate	다이소듐포스페이트	pH ADJUSTER	7558-79-4	
Sodium Phosphate	소듐포스페이트	pH ADJUSTER	7558-80-7	
Sodium Nitrate	소듐나이트레이트	pH ADJUSTER	7631-99-4	
Polysorbate 60	폴리솔베이트60	EMULSIFIER	9005-67-8	

3. HEALTH HAZARD DATA

- Health Hazards : Not considered to be hazardous, Non-irritant
- Effect of Over Exposure : Not considered to be hazardous
- Emergency First Aid Procedures : Rinse eyes and skin with plenty of water

Potential health effects :

Acute

Inhalation : No significant effects expected from single short-term exposure

Eye contact : May cause slight transient irritation

Skin contact : No significant irritation expected from single short-term exposure

Ingestion : No significant effects expected from single short-term exposure

Chronic

Skin, Eye : No information available

Ingestion : significant effects expected from long-term exposure

4. FIRST AID MEASURES

Inhalation : Get immediate medical attention

Ingestion : Get immediate medical attention

Eye contact : Flush eyes with plenty of water, if need, call a physician

Skin contact : No need of medical aid

5. FIRE AND EXPLOSION DATA

Fire and Explosion Hazard : none

6. ACCIDENTAL RELEASE MEASURES

- Wash with water

- Personal protection equipment : Non required

7. HANDLING AND STORAGE

- Keep container closed when not used

- Avoid strong light and keep in room temperature

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

- Exposure guidelines : None

- Ventilation required : Normal

- Respiratory protection : Normal

- Skin protection : Not harmful

- Eye protection : Water safety goggles (It wears, if needed)

9. PHYSICAL AND CHEMICAL PROPERTIES

- Description : Light brown viscous liquid

- Odor : Typical

- pH : 9.0 ± 1.0

10. STABILITY

Chemical stability : Stable under normal condition for 24 months

Keep in 4°C for long term period

11. ECOLOGICAL INFORMATION

Do not effect any environmental condition

12. DISPOSAL CONSIDERATIONS

Dispose of in accordance with federal, state and local regulation

13. TRANSPORTATION INFORMATION

Not hazardous material

IATA/ICAO : Not regulated

14. TOXICOLOGICAL INFORMATION

Skin contact : Neither irritative nor sensitizing

15. REGULATORY INFORMATION

- KISCO(KOREA INDUSTRIAL SAFETY CORPORATION) : None

- Hazardous Substance Controls Law : None

- Fire Service Law : None

16. OTHER INFORMATION

- Application Field : Cosmetics

- This MSDS is based on 41 KOSHA(KOREA OCCUPATIONAL SAFETY & HEALTH AGENCY) and KISCO(KOREA INDUSTRIAL SAFETY CORPORATION)

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