

Material Safety Data Sheet

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

1.1. PRODUCT : ALL MINERAL MULTI-PROTECTION FACE & BODY SUN SCREEN

1.2. Use of the Product : Cosmetic or Ingredient of cosmetic

1.3. Supplier Information

Company name : MCTech Co.,Ltd
 Address : 13. Gongdan-1-daero, Siheung-City, Gyeonggi-Do. KOREA
 TEL No. : 82-31-434-9107

2. HAZARD IDENTIFICATION

2.1. Classification of the substance or mixture Not Classified as hazardous substance or mixture

2.2. Label elements including precautionary statements

Symbol	No GHS label
Signal Word	None
Hazard Statement	None
Precautionary Statement	None

2.3. Other Hazard/Risk which do not result in classification Not available

3. COMPOSITION/INFORMATION ON INGREDIENTS

SUBSTANCE	CAS-NO
Rosa Damascena Flower Water	90106-38-0
Cyclohexasiloxane	540-97-6
Titanium Dioxide	13463-67-7
Ethylhexyl Palmitate	29806-73-3
Zinc Oxide	1314-13-2
Butyloctyl Salicylate	190085-41-7
Niacinamide	98-92-0
Glycerin	56-81-5
Sorbitan Olivatate	223706-40-9
Caprylic/Capric Triglyceride	65381-09-1
Vinyl Dimethicone	53529-60-5
Aluminum Hydroxide	21645-51-2

Stearic Acid	57-11-4
Dibutyl Adipate	105-99-7
Vinyl Dimethicone/Methicone Silsesquioxane Crosspolymer	-
Isododecane	31807-55-3
Polyglyceryl-2 Oleate	9007-48-1
Polyhydroxystearic Acid	58128-22-6
Polylactic Acid	26917-25-9
sh-Polypeptide-22	128446-35-5
sh-Oligopeptide-1	68797-35-3
sh-Oligopeptide-2	74-79-3
sh-Polypeptide-15	9007-20-9
Royal Jelly Powder	8031-67-2
Rosa Roxburghii Fruit Extract	-
Polyglyceryl-2 Stearate	9009-32-9
Panthenol	16485-10-2
Sodium Chloride	7647-14-5
Sorbitan Sesquioleate	8007-43-0
Butylene Glycol	107-88-0
Illicium Verum (Anise) Fruit Extract	84650-59-9
Disteardimonium Hectorite	97280-96-1
Propylene Carbonate	108-32-7
Citric Acid	77-92-9
1,2-Hexanediol	6920-22-5
Caprylyl Glycol	1117-86-8

4. FIRST AID MEASURES

The product is not dangerous and hazards to man and the environment according to classification rules in Directives 67/548/EEC or 1999/45/EC. Skin or eye irritant is not expected

Eye Contact : Immediately flush eyes with running water. Seek medical attention if irritation develops

Skin Contact : Wash affected area with soap and water. Seek medical attention if irritation develops.

Inhalation : Remove individual to fresh air. Seek medical attention if breathing becomes difficult or if respiratory irritation develops

Ingestion : Wash mouth out with water. Get medical help if discomfort persists.

5. FIRE FIGHTING MEASURES

Extinguishing media:	Water, foam, CO ₂ .
Special hazards arising from the substance or mixture:	None.
Advice for firefighters:	None.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures :

Wipe the spillage immediately and follow the instruction

Beware of all incompatible materials and conditions

6.2. Environmental precautions and protective procedures

Avoid discharge into drains, water courses or onto the ground

6.3. Methods and materials for containment and cleaning up

Absorb spill with inert material, collect in appropriate containers

7. HANDLING AND STORAGE

7.1. Handling : No particular precautions necessary.

7.2. Storage : Controlled room temperature in tight container.

7.3. Specific use : Take an appropriate amount of this product and apply it evenly on the skin.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1. Exposure limit values : Exposure limit value for health hazard is not determined.

8.2. Exposure controls

Respiratory Protection : Not necessary.

Protective Gloves : Not necessary.

Eye Protection:.. Not necessary.

9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance :	White cream
- Odor :	Characteristic odor
- pH :	6.0 ~ 8.0 at 10 g per 100 ml of water
- Boiling point :	Not applicable
- Flash point :	Not applicable
- Flammability :	Not applicable
- Explosive properties :	No

Product name : ALL MINERAL MULTI-PROTECTION FACE & BODY SUN SCREEN

- Oxidizing properties : No
- Vapor pressure : Not applicable
- Relative density : 1.07 ~ 1.17
- Solubility : Partially soluble in water
- Partition coefficient (n-octanol/water) : No data
- Vapor density : Not applicable
- Evaporation rate : Not applicable

10. STABILITY AND REACTIVITY

10.1. Chemical stability and possibility of hazardous reactions :

This product is stable under controlled room temperature in tight container.

10.2. Conditions to avoid :

High temperature, high humidity or light

10.3. Materials to avoid :

oxidizers

10.4. Hazardous decomposition products :

None

11. TOXICOLOGICAL INFORMATION

11.1. Information on the likely routes of exposure. Not available

11.2. Health hazards information

Acute toxicity

Oral No data

Dermal No data

Inhalation Not available

Skin corrosion/irritation Not available

Serious eye damage/eye irritation Not available

Respiratory sensitization Not available

Skin sensitization Not sensitizing

Carcinogenicity Not available

Germ Cell Mutagenicity Not available

Reproductive toxicity No influence

Specific target organ toxicity (single exposure) Not available

Specific target organ toxicity (repeated exposure) No influence

Aspiration hazard Not available

12. ECOLOGICAL INFORMATION

12.1. Aquatic and terrestrial ecotoxicity	
Fish	Not available
Crustaceans	Not available
Algae	Not available
12.2. Persistence and degradability	Not available
12.3. Bioaccumulative potential	Not available
12.4. Mobility in soil	Not available
12.5. Other adverse effects	Not available

13. DISPOSAL CONSIDERATIONS

13.1. Disposal method :	
Disposal required in compliance with all waste management related local regulations.	
13.2. Disposal precaution :	Not available

14. TRANSPORT INFORMATION

14.1. UN number	Not applicable
14.2. UN proper shipping name:	Not applicable
14.3. Transport hazard class	Not applicable
14.4. Packing group (if applicable)	Not applicable
14.5. Environmental hazards (Marine pollutant)	Not available
14.6. Special precaution which a user to be aware of or needs to comply with in connection with transport or conveyance either within or outside their premises	Not applicable

15. REGULATORY INFORMATION

15.1. Industrial Safety and Health Act (Korea)	Not applicable
15.2. Toxic Chemical Control Act (Korea)	Not applicable
15.3. Dangerous Material Safety Control Act (Korea)	Not applicable
15.4. Wastes Management Act (Korea)	Designated waste
15.5. Other requirements in domestic and other countries	Not applicable

16. OTHER INFORMATION

16-1 Information source and references	KOSHA (Korea Occupational Safety & Health Agency)
16.2. Issuing date	01. Jul. 2021



Product name : ALL MINERAL MULTI-PROTECTION FACE & BODY SUN SCREEN

Revision number 5

Revision date 13. Mar. 2023 Ver.5.0

16.3. Other

This information is furnished without warranty, expressed except that it is accurate to the best knowledge of MCTECH CO., LTD.