



# PRODUCT SAFETY DATA SHEET

## O'melon 0 Sunscreen

Issue date : 2023.02.16

### 1. PRODUCT AND COMPANY IDENTIFICATION

- 1.1 Product Name : O'melon 0 Sunscreen
- 1.2 Recommended use of the chemical and restrictions on use : Cosmetics
- 1.3 Manufacturer/Supplier/Distributor Information
- 1 Factory(Head Office, Site)
- Name : NOWCOS Co., Ltd.
  - Address : #220, Sandan-Gil, Jeon Ui-Myeon, Sejong-si, Korea
  - Emergency phone number : Tel +82 44 862 2791 Fax +82 44 862 2795
- 2 Factory(Site)
- Name : NOWCOS Co., Ltd.
  - Address : 37, Ayamok-gil, Sojeong-myeon, Sejong-si, Korea
  - Emergency phone number : Tel +82 44 862 2791 Fax +82 44 862 2795
- Seoul Office(R&D, Marketing, Sales)
- Name : NOWCOS Co., Ltd.
  - Address : A-1004, BYC Highcity, Gasan digital 1-ro, Geumcheon-gu, Seoul, KOREA
  - Emergency phone number : Tel +82 2 3482 1404 Fax +82 2 6947 3405

### 2. HAZARDS IDENTIFICATION

- 2.1 Hazard•Risk Classification : None
- 2.2 Other Hazard•Risk which are not included in the classification criteria : None

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	wt%	Function	CAS#
Water			7732-18-5
C12-15 Alkyl Benzoate			68411-27-8
Ethylhexyl Methoxycinnamate			5466-77-3
Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine			187393-00-6
Silica			7631-86-9
Diethylamino Hydroxybenzoyl Hexyl Benzoate			302776-68-7
Polyglyceryl-3 Methylglucose Distearate			-
Niacinamide			98-92-0
Dipropylene Glycol			110-98-5
Titanium Dioxide(CI 77891)			13463-67-7
Butylene Glycol			107-88-0
Hydroxyacetophenone			99-93-4
Dimethicone			9006-65-9, 63148-62-9
Polysorbate 60			9005-67-8
Tromethamine			77-86-1
Acrylates/C10-30 Alkyl Acrylate Crosspolymer			-
Caprylyl Glycol			1117-86-8
Fragrance			-

### 3. COMPOSITION/INFORMATION ON INGREDIENTS (Cont'd)

Chemical Name	wt%	Function	CAS#
Glycerin			56-81-5
Ficus Carica (Fig) Fruit Extract		<b>Confidential</b>	90028-74-3
Punica Granatum Fruit Extract			84961-57-9
Ginkgo Biloba Nut Extract			-
Morus Alba Fruit Extract			-
Adenosine			58-61-7
1,2-Hexanediol			6920-22-5
Glycine			56-40-6
Disodium EDTA			139-33-3
Serine			56-45-1
Glutamic Acid			56-86-0
Squalane			111-01-3
Panthenol			81-13-0
Polyglyceryl-10 Oleate			9007-48-1 (Generic) 79665-93-3
Centella Asiatica Leaf Extract			84696-21-9
Centella Asiatica Root Extract			-
Centella Asiatica Extract			84696-21-9
Aspartic Acid			56-84-8
Leucine			61-90-5
Pentylene Glycol			5343-92-0
Alanine			56-41-7
Lysine			56-87-1
Arginine			74-79-3
Tyrosine			60-18-4
Phenylalanine			63-91-2
Threonine			72-19-5
Proline			147-85-3
Valine			72-18-4
Isoleucine			73-32-5
Dipotassium Glycyrrhizate			68797-35-3
Madecassoside			34540-22-2
Histidine			71-00-1
Methionine			59-51-8
Cysteine			52-90-4
Asiatic Acid			464-92-6
Madecassic Acid			18449-41-7
Asiaticoside			16830-15-2
Alcohol			64-17-5

#### 4. FIRST AID MEASURES

4.1 Eye contact :	Wash out with plenty of water
4.2 Skin contact :	No irritation
4.3 Inhalation :	Not dangerous
4.4 Ingestion :	Rinse out the mouth and immediately seek medical attention
4.5 Indication of immediate medical attention and notes for physician :	No special measures required

#### 5. FIRE-FIGHTING MEASURES

5.1 Suitable (and unsuitable) extinguishing media :	N/A
5.2 Specific hazards arising from the chemical :	None

5.3 Special protective equipment and precautions  
for fire-fighters : None

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## 6. ACCIDENTAL RELEASE MEASURES

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6.1 Personal precautions, protective equipment and  
emergency procedures : No necessary

6.2 Environmental precautions and protective  
procedures : Do not allow product to reach sewage system or any watercourse

6.3 Methods and materials for containment and  
cleaning up : Absorb liquid components with liquid-binding material and eliminate  
minor let amounts with water.

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## 7. HANDLING AND STORAGE

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7.1 Precautions for safe handling : No special measures required.

7.2 Conditions for safe storage : Should be stored at room temperature (5~40 °C) in a tightly closed  
and lightproof container

7.3 Shelf - life : 36 (M)

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## 8. EXPOSURE CONTROLS & PERSONAL PROTECTION

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8.1 Control parameters : None

8.2 Appropriate engineering controls : None

8.3 Personal protective equipment : None

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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9.1 Appearance : Cream

9.2 Odor : Characteristic

9.3 Color : Light yellow

9.4 Specific Gravity(H<sub>2</sub>O = 1) : 1.047±0.100

9.5 pH : 6.50±1.00

9.6 Viscosity(25°C) : 33,000±6,000 (6/12)

9.7 Bacteriological analysis : ≤ 100 CFU/ml, Non pathogenic

9.8 Flash Point : Above 100°C

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## 10. STABILITY AND REACTIVITY

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10.1 Chemical stability/possibility of hazardous reactions : Yes / No

10.2 Conditions to avoid : None

10.3 Incompatible materials : None

10.4 Hazardous decomposition products : None

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## 11. TOXICOLOGICAL INFORMATION

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11.1 Information on the likely routes of exposure : There are no toxicological data existing for this product

11.2 Health hazards information

- Acute toxic : None
- Skin corrosive/irritant : None
- Serious eye damage / eye irritation : None
- Respiratory sensitization : None
- Skin sensitization : None
- Carcinogenicity : None
- Germ Cell Mutagenicity : None
- Reproductive toxicity : None
- Specific target organ toxicity  
(single exposure) : None

- Specific target organ toxicity  
(repeated exposure) : None
- Aspiration hazard : None

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**12. ECOLOGICAL INFORMATION**

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- 12.1 Aquatic and terrestrial ecotoxicity : None
- 12.2 Persistence and degradability : None
- 12.3 Bioaccumulative potential : None
- 12.4 Mobility in soil : None
- 12.5 Other adverse effects : None

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**13. DISPOSAL CONSIDERATIONS**

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- 13.1 Disposal method : Must be disposed in an incinerator
- 13.2 Disposal precaution : Disposal must be made according to official regulations.  
(Including the disposal method of contaminated  
container and packaging)

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**14. TRANSPORT INFORMATION**

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IATA-DGR not regulated as a dangerous goods.

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**15. REGULATORY INFORMATION**

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Labeling as dangerous goods is not required.

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**16. OTHER INFORMATION**

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The information herein is given in good faith and corresponding to our present state of knowledge and experience.  
The safety data sheet serves as a description of the product in regard to necessary safety measures.  
The indications have not the meaning of guarantees on properties.