



# Mineral Mattescreen SPF 40

## Safety Data Sheet

Prepared in accordance with OSHA's Haz Com Standard (29 CFR 1910.1200) as amended in 2024, aligned with GHS Rev 7  
Issue date: 08/14/2025

### SECTION 1: Identification

#### 1.1. Identification

Product form : Mixture  
Trade name : Mineral Mattescreen SPF 40  
Product code : 810165890763, 816218026127, 810165890213, 810165891111  
Other means of identification : 810165890763 Mineral Mattescreen SPF 40 - Golden Hour  
816218026127 Mineral Mattescreen SPF 40 - Sunrise  
810165890213 Mineral Mattescreen SPF 40 - Sunset  
810165891111 Mineral Mattescreen SPF 40 - Untinted

#### 1.2. Recommended use and restrictions on use

Use of the substance/mixture : Cosmetics  
Restrictions on use : US FDA OTC Sunscreen Products

#### 1.3. Supplier

Supergoop LLC  
149 Fifth Ave 8th Floor  
New York, NY 10010  
T 210 787 1378

#### 1.4. Emergency telephone number

Emergency number : North America 1-800-633-8253; International: +1-801-629-0067 Contract #8027 United States of America

### SECTION 2: Hazard(s) identification

#### 2.1. Classification of the substance or mixture

##### GHS US classification

Not classified

#### 2.2. GHS Label elements, including precautionary statements

##### GHS US labeling

No labeling applicable

#### 2.3. Other hazards which do not result in classification

No additional information available

#### 2.4. Unknown acute toxicity (GHS US)

Not applicable

### SECTION 3: Composition/Information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name	Product identifier	Conc.	GHS US classification
Dimethicone	(CAS-No.) 63148-62-9	<60	Eye Irrit. 2A, H319
Zinc Oxide	(CAS-No.) 1314-13-2	<20	Aquatic Acute 1, H400
Caprylic/Capric Triglyceride	(CAS-No.) 65381-09-1	<10	Acute Tox. 4 (Inhalation:dust,mist), H332
Titanium Dioxide	(CAS-No.) 13463-67-7	<5	Carc. 2, H351 (NOTE: Unbound, airborne, respirable particles only; not applicable to this product)

Full text of hazard classes and H-statements : see section 16

### SECTION 4: First-aid measures

#### 4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. If affected person feels unwell, seek medical advice (show the label where possible).  
First-aid measures after inhalation : If affected person is experiencing breathing difficulty, allow affected person to breathe fresh air. Allow affected person to rest.  
First-aid measures after skin contact : If adverse skin reaction occurs, remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.  
First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.  
First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

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### 4.2. Most important symptoms and effects (acute and delayed)

Potential Adverse human health effects and symptoms : Based on available data, the classification criteria are not met.

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

### 4.3. Immediate medical attention and special treatment, if necessary

No additional information available

## SECTION 5: Fire-fighting measures

### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Sand.

### 5.2. Specific hazards arising from the chemical

Fire hazard : Not flammable.

Explosion hazard : Product is not explosive.

### 5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Fight fire with normal precautions from a reasonable distance.

Protection during firefighting : Do not attempt to take action without suitable protective equipment.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

#### 6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

### 6.2. Environmental precautions

Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Clear up spills immediately and dispose of waste safely.

### 6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Precautions for safe handling : Keep container closed to avoid product contamination.

### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep container closed when not in use.

Incompatible products : Strong bases. Strong acids.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

Zinc Oxide (1314-13-2)	
ACGIH® TLV® TWA	2 mg/m <sup>3</sup> (respirable particulate matter)
ACGIH® TLV® STEL	10 mg/m <sup>3</sup> (respirable particulate matter)
OSHA PEL TWA	5 mg/m <sup>3</sup> (fume) 15 mg/m <sup>3</sup> (total dust) 5 mg/m <sup>3</sup> (respirable fraction)
IDLH	500 mg/m <sup>3</sup>
NIOSH REL (TWA)	5 mg/m <sup>3</sup> (dust and fume)
NIOSH REL (STEL)	10 mg/m <sup>3</sup> (fume)
NIOSH REL (Ceiling)	15 mg/m <sup>3</sup> (dust)

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Titanium Dioxide (13463-67-7)	
ACGIH® TLV® TWA	0.2 mg/m <sup>3</sup> (nanoscale respirable particulate matter) 2.5 mg/m <sup>3</sup> (finescale respirable particulate matter)
Remark (ACGIH)	TLV® Basis: LRT irr; pneumoconiosis. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans)
ACGIH chemical category	Confirmed Animal Carcinogen with Unknown Relevance to Humans
OSHA PEL TWA	15 mg/m <sup>3</sup> (total dust)
IDLH	5000 mg/m <sup>3</sup>
NIOSH REL (TWA)	2.4 mg/m <sup>3</sup> (CIB 63-fine) 0.3 mg/m <sup>3</sup> (CIB 63-ultrafine, including engineered nanoscale)

### 8.2. Appropriate engineering controls

Environmental exposure controls : Avoid release to the environment.

### 8.3. Individual protection measures/Personal protective equipment

#### Personal protective equipment:

None needed.

#### Hand protection:

None needed

#### Eye protection:

None needed

#### Skin and body protection:

None needed

#### Respiratory protection:

None needed

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Cream
Color	: According to product specification
Odor	: Characteristic
Odor threshold	: No data available
pH	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability	: No data available
Vapor pressure	: No data available
Relative vapor density at 20°C	: No data available
Relative density	: No data available
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available

### 9.2. Other information

No additional information available

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### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

None.

#### 10.2. Chemical stability

Product is stable.

#### 10.3. Possibility of hazardous reactions

Stable.

#### 10.4. Conditions to avoid

Extremely high or low temperatures.

#### 10.5. Incompatible materials

Strong acids. Strong bases.

#### 10.6. Hazardous decomposition products

Smokes. Carbon monoxide. Carbon dioxide.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

Acute toxicity : Not classified

##### Zinc Oxide (1314-13-2) (Historical information; not tested on animals for cosmetics)

LD50 oral rat	> 5000 mg/kg (Source: EU_RAR)
LD50 dermal rat	> 2000 mg/kg (Source: ECHA)
LC50 Inhalation - Rat	> 5700 mg/m <sup>3</sup> (Exposure time: 4 h Source: ECHA_API)

##### Dimethicone (63148-62-9) (Historical information; not tested on animals for cosmetics)

LD50 oral rat	> 24 g/kg (Source: NLM_CIP)
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##### Caprylic/Capric Triglyceride (65381-09-1) (Historical information; not tested on animals for cosmetics)

LD50 oral rat	> 5000 mg/kg (Source: IUCLID)
LC50 Inhalation - Rat	> 1.86 mg/l (Exposure time: 6 h Source: ECHA_API)
ATE US (dust, mist)	1.5 mg/l/4h

##### Titanium Dioxide (13463-67-7) (Historical information; not tested on animals for cosmetics)

LD50 oral rat	> 2000 mg/kg (Source: ECHA)
LC50 Inhalation - Rat	> 5.09 mg/l/4h

Skin corrosion/irritation : Not classified

Serious eye damage/irritation : Not classified

Respiratory or skin sensitization : Not classified

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

##### Titanium Dioxide (13463-67-7) (NOTE: Unbound, airborne, respirable particles only; not applicable to this product)

IARC group	2B - Possibly carcinogenic to humans
In OSHA Hazard Communication Carcinogen list	Yes

Reproductive toxicity : Not classified

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified

Potential Adverse human health effects and symptoms : Based on available data, the classification criteria are not met.

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

### SECTION 12: Ecological information

#### 12.1. Toxicity

##### Zinc Oxide (1314-13-2) (Historical information; not tested on animals for cosmetics)

LC50 - Fish [1]	1.55 mg/l (Exposure time: 96 h - Species: Danio rerio [static] Source: ECHA)
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#### 12.2. Persistence and degradability

Not established.

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### 12.3. Bioaccumulative potential

Not established.

### 12.4. Mobility in soil

No additional information available

### 12.5. Other adverse effects

Other information : Avoid release to the environment.

## SECTION 13: Disposal considerations

### 13.1. Disposal methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Ecological waste information : Avoid release to the environment.

## SECTION 14: Transport information

### Department of Transportation (DOT)

Not regulated as hazmat for transport

### Transportation of Dangerous Goods

Not regulated as hazmat for transport

### Transport by sea

Not regulated as hazmat for transport

### Air transport

Not regulated as hazmat for transport

## SECTION 15: Regulatory information

### 15.1. US Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

This product is not subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

### 15.2. International regulations

#### Canada-Regulations

No additional information available

#### EU-Regulations

No additional information available

#### National regulations

No additional information available

### 15.3. US State regulations

California Proposition 65 - This product does not contain substance(s) known to the state of California to cause cancer, developmental and/or reproductive harm

U.S. - California - Proposition 65: Titanium Dioxide (13463-67-7)					
Carcinogens List	Developmental Toxicity	Reproductive Toxicity - Female	Reproductive Toxicity - Male	No significance risk level (NSRL)	Maximum allowable dose level (MADL)
Yes (NOTE: Unbound, airborne, respirable particles only; not applicable to this product)	No	No	No		

Component	State or local regulations
Zinc Oxide (1314-13-2)	U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Massachusetts - Right To Know List; U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List
Titanium Dioxide (13463-67-7)	U.S. - New Jersey - Right to Know Hazardous Substance List; U.S. - Pennsylvania - RTK (Right to Know) List; U.S. - Massachusetts - Right To Know List

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### SECTION 16: Other information

Data sources : DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

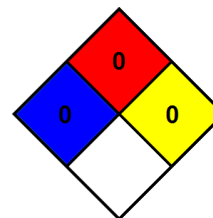
Full text of hazard classes and H-statements listed in Section 3:

H319 Causes serious eye irritation  
H332 Harmful if inhaled  
H351 Suspected of causing cancer.  
H400 Very toxic to aquatic life

NFPA health hazard : 0 - Materials that, under emergency conditions, would offer no hazard beyond that of ordinary combustible materials.

NFPA fire hazard : 0 - Materials that will not burn under typical fire conditions, including intrinsically noncombustible materials such as concrete, stone, and sand.

NFPA reactivity : 0 - Material that in themselves are normally stable, even under fire conditions.



Hazard Rating

Health : 0 Minimal Hazard - No significant risk to health

Flammability : 0 Minimal Hazard - Materials that will not burn

Physical : 0 Minimal Hazard - Materials that are normally stable, even under fire conditions, and will NOT react with water, polymerize, decompose, condense, or self-react. Non-Explosives.

Safety Data Sheet (SDS), USA

*This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.*