

# SAFETY DATA SHEET

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Revision Number



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## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

**Product Name** 

Natural Sunscreen SPF 30 Tubes (Everyday & Kids)

Other means of identification

**Synonyms** 

None

Recommended use of the chemical and restrictions on use

Recommended Use

Sunscreen-Lotion

Uses advised against

No information available

Details of the supplier of the safety data sheet

Supplier Name

Goddess Garden

**Supplier Address** 

1821 Lefthand Cir., Unit D

Longmont

CO 80501 US

Supplier Phone Number

Phone:3036513678

Fax:8003702878

Supplier Email

customerservice@goddessgarden.com

Emergency telephone number

**Company Emergency Phone** 

(303) 651-3678

Number

## 2. HAZARDS IDENTIFICATION

Classification

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

## GHS Label elements, including precautionary statements

## **Emergency Overview**

## Hazard Statements

May cause an allergic skin reaction



Appearance White to off-white

Physical state Lotion

Odor Lavender

## **Precautionary Statements - Prevention**

Obtain special instructions before use

## **Precautionary Statements - Response**

None

## **Precautionary Statements - Storage**

None

## **Precautionary Statements - Disposal**

None

## Hazards not otherwise classified (HNOC)

Not applicable

## **Unknown Toxicity**

The mixture contains ingredient(s) of unknown toxicity

## Other information

Toxic to aquatic life with long lasting effects
Repeated or prolonged skin contact may cause allergic reactions with susceptible persons
May cause slight eye irritation

## **Interactions with Other Chemicals**

No information available.

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## 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%	Trade Secret
Supplier Trade Secret	Proprietary	3 - 7	*
Supplier Trade Secret	Proprietary	3 - 7	*
Supplier Trade Secret	Proprietary	1 - 5	*
Supplier Trade Secret	Proprietary	1 - 5	*
Supplier Trade Secret	Proprietary	0.1-1	*

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret

## 4. FIRST AID MEASURES

#### First aid measures

Eye contact Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a

physician.

Skin contact Wash with soap and water. May cause an allergic skin reaction. In the case of skin irritation

or allergic reactions, see a physician.

Inhalation Remove to fresh air.

**Ingestion** Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an

unconscious person.

## Most important symptoms and effects, both acute and delayed

Most Important Symptoms and

**Effects** 

Itching, Rashes, Hives.

## Indication of any immediate medical attention and special treatment needed

Notes to Physician May cause sensitization of susceptible persons. Treat symptomatically.

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## 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

## Unsuitable extinguishing media

CAUTION: Use of water spray when fighting fire may be inefficient.

## Specific hazards arising from the chemical

No information available.

#### **Hazardous Combustion Products**

Carbon oxides.

## **Explosion Data**

Sensitivity to Mechanical Impact

No.

Sensitivity to Static Discharge

No.

## Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

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

**Personal precautions** 

Avoid contact with eyes.

#### **Environmental precautions**

**Environmental precautions** 

Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system.

## Methods and material for containment and cleaning up

Methods for containment

Prevent further leakage or spillage if safe to do so.

Methods for cleaning up

Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

Keep in suitable, closed containers for disposal.

## 7. HANDLING AND STORAGE

#### Precautions for safe handling

Handling

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

eyes.

Conditions for safe storage, including any incompatibilities

Storage

Keep container tightly closed.

**Incompatible Products** 

None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## **Control parameters**

## **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Zinc Oxide	STEL: 10 mg/m³ respirable	TWA: 5 mg/m <sup>3</sup> fume	IDLH: 500 mg/m <sup>3</sup>
	fraction	TWA: 15 mg/m³ total dust	Ceiling: 15 mg/m³ dust
	TWA: 2 mg/m <sup>3</sup> respirable	TWA: 5 mg/m <sup>3</sup> respirable	TWA: 5 mg/m³ dust and fume
	fraction	fraction	STEL: 10 mg/m³ fume
		(vacated) TWA: 5 mg/m³ fume	
		(vacated) TWA: 10 mg/m³ total	
1		dust	
Al .		(vacated) TWA: 5 mg/m <sup>3</sup>	
		respirable fraction	
		(vacated) STEL: 10 mg/m³ fume	
Titanium Dioxide	TWA: 10 mg/m <sup>3</sup> mist	TWA: 15 mg/m³ mist, total	
		particulate	
I .		TWA: 5 mg/m <sup>3</sup> mist, respirable	
		fraction	
		(vacated) TWA: 10 mg/m³ mist,	
		total particulate	
		(vacated) TWA: 5 mg/m³ mist,	
		respirable fraction	

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

## Appropriate engineering controls

**Engineering Measures** 

Showers, eyewash stations, and ventilation systems

Individual protection measures, such as personal protective equipment

Eye/face protection

No special protective equipment required.

Skin and body protection

None required for consumer use. Repeated or prolonged contact: wear protective glove and

protective clothing.

Respiratory protection

No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

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**Hygiene Measures** 

Handle In accordance with good industrial hygiene and safety practice.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

## Physical and Chemical Properties

Physical state

Lotion

**Appearance** Color

**Flash Point** 

Vapor density

**Specific Gravity** 

**Water Solubility** 

**Evaporation Rate** 

White to off-white No information available Odor **Odor Threshold**  Lavender

No information available

**Property** <u>Values</u> Hq 6-8

Melting / freezing point Boiling point / boiling range No data available No data available No data available No data available

No data available

Flammability (solid, gas) Flammability Limit in Air

**Upper flammability limit** Lower flammability limit Vapor pressure

No data available Partially soluble No data available

Solubility in other solvents Partition coefficient: n-octanol/waterNo data available **Autoignition temperature Decomposition temperature** Kinematic viscosity **Dynamic viscosity Explosive properties** 

No data available No data available

#### Other Information

**Oxidizing properties** 

**Softening Point VOC Content (%) Particle Size** 

No data available No data available No data available

**Particle Size Distribution** 

## 10. STABILITY AND REACTIVITY

## Reactivity

No data available.

## **Chemical stability**

Stable under recommended storage conditions.

## Possibility of Hazardous Reactions

None under normal processing.

## **Hazardous Polymerization**

Hazardous polymerization does not occur.

## Conditions to avoid

None known.

## **Incompatible materials**

None known.

## **Hazardous Decomposition Products**

Carbon oxides.

## 11. TOXICOLOGICAL INFORMATION

## Information on likely routes of exposure

**Product Information** 

**Inhalation** Specific test data for the mixture is not available.

**Eye contact** Specific test data for the mixture is not available.

**Skin contact** Specific test data for the mixture is not available.

**Ingestion** Specific test data for the mixture is not available.

## **Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Zinc Oxide	> 5000 mg/kg (Rat)	<del>1</del>	: <del>*</del> :
Titanium Dioxide	> 10000 mg/kg ( Rat )	> 10000 mg/kg ( Rabbit )	(2 <b>#</b> 2)
Supplier Trade Secret	> 5000 mg/kg (Rat)	+	( <del>, m</del> (
Supplier Trade Secret	*	> 10 g/kg (Rabbit)	(A <del>p</del> q

## Information on toxicological effects

**Symptoms** 

Itching. Rashes. Hives.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

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Sensitization

May cause sensitization of susceptible persons. May cause sensitization by skin contact.

**Mutagenic Effects** 

No information available.

Carcinogenicity

Contains no ingredient listed as a carcinogen.

Reproductive toxicity

No information available.

STOT - single exposure

No information available.

STOT - repeated exposure

No information available.

**Chronic Toxicity** 

No known effect based on information supplied.

**Target Organ Effects** 

None known.

**Aspiration Hazard** 

No information available.

## 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

Toxic to aquatic life with long lasting effects.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Zinc Oxide		96h LC50: 51-57 mL/L	3,,	24h EC50: >500 mg/L
		(Oncorhynchus mykiss)		

## Persistence and Degradability

No information available.

## **Bioaccumulation**

No information available

## Other adverse effects

No information available.

## 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

**Disposal methods** 

This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

**Contaminated Packaging** 

Dispose of contents/containers in accordance with local regulations.

#### California Hazardous Waste Codes 311

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste
Zinc oxide	Toxic

## 14. TRANSPORT INFORMATION

DOT

Proper Shipping Name

3082

Hazard Class

UN3082 Class 9

IATA

**Proper Shipping Name** 

3082

**Hazard Class** 

UN3082 Class 9

IMDG/IMO

**Hazard Class** 

UN3082 Class 9

Marine Pollutant

Product is a marine pollutant according to the criteria set by IMDG/IMO

## 15. REGULATORY INFORMATION

## International Inventories

**TSCA** 

Complies

DSL

All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

## US Federal Regulations

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	CAS No	Weight-%	SARA 313 - Threshold
		·	Values %

Zinc Oxide	1314-13-2	3 - 7	1.0
SARA 311/312 Hazard Categories_			
Acute Health Hazard	Yes	3	
Chronic Health Hazard	No		
Fire Hazard	No		
Sudden release of pressure hazard	No		
Reactive Hazard	No		

#### CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Zinc Oxide		X		

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## US State Regulations

## California Proposition 65

This product does not contain any Proposition 65 chemicals.

## International Regulations

#### Canada

#### **WHMIS Hazard Class**

D2B - Toxic materials.

16. OTHER INFORMATION						
NFPA	Health Hazards	1	Flammability	0	Instability 0	Physical and Chemical Hazards
HMIS	Health Hazards	1	Flammability	0	Physical Hazard 0	Personal Protection

**Prepared By** 

Goddess Garden 1821 Lefthand Cir.

Unit D

Longmont, CO 80501 1-800-723-3786

**Revision Date** 

21-Oct-15

**Revision Note** 

No information available

#### **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination

with any other materials or in any process, unless specified in the text

**End of Safety Data Sheet** 

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