

COPPERTONE Sunscreen Complete Lotion

Version 1.0

Date 07/07/2021

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**Product information****Product Name:** COPPERTONE Sunscreen Complete Lotion**Synonyms:** COPPERTONE Complete Lotion SPF30
COPPERTONE Complete Lotion SPF50**SDS Number:** CTSCL**UI Number:****Formula Number:** AF9-026; AF9-030;**Use** : OTC/Consumers**Company**Beiersdorf Inc.
45 Danbury Road
Wilton, CT 06897
203-563-5800**In case of emergency:**

Chemtrec: (800) 424-9300

Beiersdorf, Inc. 203-563-5800 (8am – 5pm)

2. HAZARDS IDENTIFICATION**Classification of the substance or mixture****Classification according to national GHS implementation:**

Flammable Liquid and Vapor, Category 3

Flammable Liquid Category 3 (H226)

Label elements**Labelling according to national GHS implementation:****Warning**

Precautionary statements:

Prevention:

P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking.

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Other hazards which do not result in classification: None

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazard Ingredients

Ethanol

Concentration [Weight Percent]; 5-15%

CAS-No: 64-17-5

CAS Name: Ethanol

GHS Classification:

Flam. Liq. 2 H225
Eye Irrit. 2A H319

4. FIRST AID MEASURES

Description of first aid measures

General advice: No hazards which require special first aid measures.**If inhaled:** Not an expected entry route.**In case of skin contact:** If skin irritation persists, call a physician.**In case of eye contact:** Flush eyes with water as a precaution.**If swallowed:** In case of accidental ingestion, contact your regional poison center or physician immediately.

Most important acute symptoms/effects

Symptoms: No information available.**Risks:** No information available.

Indication of any immediate medical attention and special treatment needed

No information available.

5. FIREFIGHTING MEASURES

Extinguishing media

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

Special hazards arising from the substance or mixture

Specific hazards during firefighting: Fire may cause evolution of: Carbon monoxide (CO) Carbon dioxide (CO₂)

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Further information: Prevent fire extinguishing water from contaminating surface water or the ground water system.

Advice for firefighters

Special protective equipment for firefighters: In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment.

6. ACCIDENTAL RELEASE MEASURES**Personal precautions, protective equipment and emergency procedures**

Use personal protective equipment.

Environmental precautions**Methods and materials for containment and cleaning up**

Methods for cleaning up: Cover spilled product with liquid-binding material (sand, silica gel, acid binder, universal binder). Take up mechanically and fill into labeled, closable containers.

Reference to other sections

Additional advice: Keep away from/remove sources of ignition.

7. HANDLING AND STORAGE**Precautions for safe handling****Handling:**

Avoid formation of aerosol. Use with local exhaust ventilation. Avoid contact with skin, eyes and clothing.

The product is not flammable. No special protective measures against fire required.

Conditions for safe storage, including any incompatibilities**Specific end use(s)**

8. EXPOSURE CONTROLS/PERSONAL PROTECTION Components with workplace control parameters--None**Hazardous components without workplace control parameters**

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
Ethanol	64-17-5	STEL	1,000 ppm	ACGIH
		TWA	1,000 ppm	NIOSH REL OSHA

Personal protective equipment

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Respiratory protection	:	Recommended Filter type: Organic vapor with prefilter None required for consumer use of this product.
Hand protection Material	:	Chemically resistant gloves.
Remarks	:	None required for consumer use of this product.
Eye protection	:	Safety glasses
Protective measures	:	Wear suitable protective equipment. Please consult label for end-user requirements.

9. PHYSICAL AND CHEMICAL PROPERTIES**Information on basic physical and chemical properties**

Form:	liquid
Color:	No statements available.
Odor:	No statements available.
Melting point / range:	No statements available.
Boiling point/boiling range:	No statements available.
Density:	No statements available.
Bulk density:	Not applicable
Vapor pressure:	No statements available.
Viscosity, dynamic:	No statements available.
Viscosity, kinematic:	No statements available.
Flow time:	No statements available.
Surface tension:	No statements available.
Water solubility:	No statements available.
Solubility(ies):	No statements available.
pH:	No statements available.
Corrosive to metal:	No statements available.
Partition coefficient (n-octanol/water):	No statements available.
Ignition temperature:	No data available
Flash point:	43° C at 1.013 hPa
Inflammability (solid, gaseous):	Not applicable
Explosion limits:	No statements available.
Miscibility with water:	No statements available.

10. STABILITY AND REACTIVITY**Reactivity**

No statements available.

Reactions with water / air:

No statements available.

Ignition temperature:

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No data available

Burning number:

No statements available.

Chemical stability

No data available

Thermal decomposition:

No data available

Dust explosion characteristic number:

Not applicable

Dust explosion class:

Not applicable

Heating under defined confinement:

Note: No data available

Impact sensitivity:

No data available

Hazardous reactions:

No data available

Explosive properties:

No statements available.

Possibility of hazardous reactions

deflagration ability:

No data available

Smoldering combustion:

No data available

Conditions to avoid

No data available

Minimum ignition energy:

No data available

Volume resistivity:

No data available

Oxidizing properties:

No data available

Incompatible materials

Materials to avoid:

Oxidizing agents

Hazardous decomposition products

Carbon monoxide (CO), Carbon dioxide (CO₂)

11. TOXICOLOGICAL INFORMATION

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Acute toxicity**Product:**

Acute oral toxicity : Acute toxicity estimate (ATE): > 5,000 mg/kg
Method: Calculation method

Skin corrosion/irritation : Consumer product is non-irritating on skin

Serious eye damage/eye irritation: Consumer product is non-irritating to eyes

Respiratory or skin sensitization: Consumer product is non-sensitizing

Component:

Ethanol

Acute Oral Toxicity LD50 10,470 mg/kg
OECD 401

Acute Dermal Toxicity

LD50 (rabbit) 15,800 mg/kg
Acute eye Toxicity Serious eye irritation

Germ cell mutagenicity: No statements available.

Carcinogenicity**IARC**

No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

OSHA

No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

NTP

No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

STOT - single exposure : No data available

STOT - repeated exposure : No data available

Further information

Remarks: Ingestion of large quantities:

Diarrhea

Nausea

Tiredness

Weakness

12. ECOLOGICAL INFORMATION**Ecotoxicity**

Product: No statements available.

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Ecotoxicology Assessment

Chronic aquatic toxicity : No toxicity at the limit of solubility. This product has no known ecotoxicological effects.

Persistence and degradability: No data available.

Bioaccumulative potential: No data available.

Mobility in soil: No data available

Other adverse effects: None

13. DISPOSAL CONSIDERATIONS**Disposal methods**

Waste from residues : Empty containers may be disposed of by the consumer through normal waste management options. If the container is not empty, and product becomes a waste, it would be expected to meet the criteria of a RCRA ignitable hazardous waste. It is the responsibility of the generator to determine at the time of disposal the proper classification and method of disposal. Disposal must be in accordance with federal, state, and local regulations.

14. TRANSPORT INFORMATION**Land transport (49 CFR)**

Proper shipping name:	ETHANOL SOLUTION
Hazard Class or Division:	3
ID Number	UN1170
Packing group	III

Sea transport (IMDG)

UN Number	UN1170
Description of the goods	ETHANOL SOLUTION
Class	3
Packing Group	III
Marine pollutant	No

Air transport (IATA)

UN Number	UN1170
Description of the goods	ETHANOL SOLUTION
Class	3
Packing Group	III
Environmentally hazardous	No

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DOT – Non-Hazardous Material in non-bulk packages less than 119 gallons each per 49 CFR 173.150(f)**IATA/ICAO – Not Dangerous Goods per special provision IATA A58 / ICAO 144****IMO – Not Dangerous Goods per IMDG Code special provision 144**

15. REGULATORY INFORMATION**EPCRA - Emergency Planning and Community Right-to-Know Act****CERCLA Reportable Quantity****SARA 304 Extremely Hazardous Substances Reportable Quantity**

This material does not contain any components with a section 304 EHS RQ.

SARA 302 Extremely Hazardous Substances Threshold Planning Quantity

This material does not contain any components with a section 302 EHS TPQ.

SARA 311/312 Hazards : No SARA Hazards**SARA 313** : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.**US State Regulations Massachusetts Right To Know--None****Pennsylvania Right To Know--None****New York City Hazardous Substances—None****California List of Hazardous Substances--None****California Permissible Exposure Limits for Chemical Contaminants****The components of this product are reported in the following inventories:****TSCA** : Not on TSCA Inventory**TSCA list**

No substances are subject to a Significant New Use Rule.

No substances are subject to TSCA 12(b) export notification requirements.

16. OTHER INFORMATION**Full text of H statements in Section 3**

H226	Flammable liquid and vapor
H319	Causes serious eye irritation.

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Further information

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.