



SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	Dermatone (2203) Continuous Spray Sunscreen SPF30
PRIMARY APPLICATION	Bag-on-Valve, pressurized sunscreen spray. Ready to use. See product label for usage restrictions.
COMPANY IDENTITY	Beaumont Products, Inc.
COMPANY ADDRESS	1560 Big Shanty Drive
COMPANY CITY, STATE, ZIP	Kennesaw, GA 30144
COMPANY PHONE	1-800-451-7096
EMERGENCY PHONE	CHEMTEL: 1-800-255-3924, Int'l: 1-813-248-0585

SECTION 2: HAZARDS IDENTIFICATION

Danger



HAZARD CLASSIFICATION	Flammable liquids (chapter 2.6). Hazard Category 2. Gases under pressure (chapter 2.5). Hazard Category: Compressed gas. Acute toxicity, oral (chapter 3.1). Hazard Category 5.
HAZARD STATEMENTS	Serious eye damage/eye irritation (chapter 3.3). Hazard Category 2B. H225: High flammable liquid and vapour. H280: Contains gas under pressure; may explode if heated. H303: May be harmful if swallowed. H320: Causes eye irritation.
PRECAUTIONARY STATEMENTS	P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children. P103: Read label before use. P210: Keep away from flames and hot surfaces. – No smoking. P233: Keep container tightly closed. P261: Avoid breathing mist/vapors/spray directly, especially under industrial use conditions. P264: Wash hands thoroughly after handling. P280: Wear protective gloves, eye protection, and face protection under industrial use conditions. Do not ingest.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS#	WT%
Ethyl alcohol	64-17-5	60 – 100
2-Ethylhexyl salicylate	118-60-5	5.00
Avobenzone	87075-14-7	3.00

Octocrylene

6197-30-4

5.00

3,3,5-Trimethylcyclohexyl salicylate

118-56-9

10.00

The exact percentages of ingredients in this product have been withheld as a trade secret. Any hazards associated with the finished product are listed in Section 2 of this SDS.

SECTION 4: FIRST AID MEASURES

RELEVANT ROUTES OF EXPOSURE

Inhalation, Skin Contact, Eye Contact, Ingestion

INHALATION FIRST AID

IF INHALED: Call a POISON CENTER/doctor/physician if you feel unwell (P312).

SKIN CONTACT FIRST AID

If skin irritation occurs: Get medical advice/attention (P332+P313).

EYE CONTACT FIRST AID

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing (P305+P351+P338).

INGESTION FIRST AID

If eye irritation persists: Get medical advice/attention (P337+P313).
Call a POISON CENTER/doctor/physician if you feel unwell (P312).

SECTION 5: FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This is a highly flammable product. In case of fire, use water fog to cool containers to keep from rupturing.

SPECIFIC HAZARDS

CONTENTS UNDER PRESSURE. Container rupture may occur under fire conditions or when heated.

PROTECTIVE MEASURES IN FIRE

Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Put on appropriate protective equipment as noted in Section 8 of this Safety Data Sheet. Product is slippery when spilled.

EMERGENCY PROCEDURES

Deny entry to unnecessary personnel.

CONTAINMENT AND CLEAN-UP MEASURES

Consumer spills: Remove all ignition sources. Absorb with kitty litter, sawdust, or dirt. Place in an appropriately-labeled disposal container. Dispose of in accordance with federal, state, and local regulations.

Industrial spills: Remove all ignition sources. Dike spill area and cap leaking containers as necessary to prevent further spreading of spilled material. Pump spilled material into an appropriately-labeled disposal container. Dispose of in accordance with federal, state, and local regulations.

SECTION 7: HANDLING AND STORAGE

USAGE PRECAUTIONS

Keep away from heat, sparks, flame, or any other ignition source.

Do not directly inhale mist from this product.

Incompatible with strong oxidizing agents.

When handling, DO NOT eat, drink, or smoke.

Wash hands after using this product.

STORAGE PRECAUTIONS

CONTENTS UNDER PRESSURE. Do not puncture or incinerate.

Store in a well-ventilated place. Keep cool.

Protect from sunlight.

Store away from heat, open sparks, open flame, or any other ignition source.

Keep away from strong oxidizing agents.

Keep away from food, drink, and animal feed.

Keep container closed when not in use.

Keep out of reach of children.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT

When using this product as directed on the label, no protective equipment is necessary. Take normal precautions necessary when using a spray sunscreen product.

RESPIRATORY EQUIPMENT

None required during normal consumer use.

Industrial use: Normal ventilation is adequate.

SKIN PROTECTION

None required during normal consumer use.

Industrial use: Nitrile gloves are recommended. Boots, apron, or bodysuit should be worn as necessary.

EYE PROTECTION

None required during normal consumer use.

Industrial use: Wear safety glasses or goggles.

ENGINEERING MEASURES

Use in an adequately ventilated area. Keep away from sparks, flames, and any other ignition source.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE

Colorless to yellow, water-thin, transparent to translucent liquid.

pH

Not determined.

ODOR

Characteristic.

ODOR THRESHOLD

Not determined.

FREEZING POINT

Not determined.

INITIAL BOILING POINT

164°F/73.3°C.

BOILING POINT RANGE

Not determined.

FLASH POINT

71°F/21.67°C.

EVAPORATION RATE

Not determined.

FLAMMABILITY

Extremely flammable.

UPPER EXPLOSIVE LIMIT

Not determined.

LOWER EXPLOSIVE LIMIT

Not determined.

VAPOR PRESSURE

Not determined.

VAPOR DENSITY

Not determined.

SPECIFIC GRAVITY

0.8697 g/mL @ 77°F/25°C.

SOLUBILITY

Dispersible in water.

PARTITION COEFFICIENT

Not determined.

AUTO IGNITION TEMPERATURE

Not determined.

DECOMPOSITION TEMPERATURE

Not determined.

VISCOSITY

Water-thin.

%VOC BY WEIGHT

Not determined.

SECTION 10: STABILITY AND REACTIVITY

STABILITY

This product is stable under normal conditions.

Keep away from heat, sparks, open flame, or any other ignition sources.

Do not store with strong oxidizing agents.

Avoid contact with eyes.

Keep out of reach of children.

CONTENTS UNDER PRESSURE. Do not puncture or incinerate.

Store in a cool, well-ventilated area.

Product may darken slightly over time. This color change does not present a safety issue.

OTHER

Hazardous polymerization will not occur.

Upon decomposition, this product may yield carbon dioxide (CO₂) and carbon monoxide (CO).

Avoid contact with strong oxidizing agents, excessive heat, sparks, open flame, or other ignition sources.

SECTION 11: TOXICOLOGICAL INFORMATION**ACUTE TOXICITY****INHALATION**

Unknown.

INGESTION

Unknown.

SKIN CONTACT

Unknown.

EYE CONTACT

Unknown.

OTHER INFORMATION ON TOXICOLOGICAL EFFECTS**TOXIC DOSE LD50**

Unknown.

SECTION 12: ECOLOGICAL INFORMATION**ECOTOXICITY DATA**

No data available.

MOBILITY

This product is dispersible in water.

DEGRADABILITY

No data available.

SECTION 13: DISPOSAL CONSIDERATIONS**PRODUCT DISPOSAL**

Dispose of in accordance with federal, state, and local regulations.

SECTION 14: TRANSPORT INFORMATION**US DOT**

Ethanol solution. Class 3 Flammable Liquid. UN1170. PG II.

SECTION 15: REGULATORY INFORMATION**OSHA HAZARD COMMUNICATION RULE, 29 CFR 1910.1200:**

The Occupational Safety and Health Administration requires Safety Data Sheets to provide any hazards that may be associated with the product and make this information available in the workplace. Since the use pattern and exposure in the workplace are generally not consistent with those experienced by consumers, this SDS may contain additional health hazard information not pertinent to consumer use.

FDA/EPA: This is an FDA-regulated product.

SARA Section 313: tert butyl alcohol (75-65-0)

SECTION 16: ADDITIONAL INFORMATION**SDS REVISION NUMBER**

2.0

SDS PREPARATION DATE

March 25, 2014

This information is supplied under the OSHA Hazard Communication Standard, 29 CFR 1910.1200, and is offered in good faith based on data available that is believed to be true and accurate. The recommended hygiene and safe handling procedures are believed to be generally applicable to this product. However, each user should review these recommendations in a specific context of the intended use and determine whether they are appropriate for that use. No warranty, express or implied, is made regarding the accuracy of this data, the hazards connected with the use of the product, or the results to be obtained from the use thereof. We assume no responsibility for damage or injury from the use of the product described herein.