

Safety Data Sheet

SECTION 1 - IDENTIFICATION AND COMPANY DETAILS

Product Name: SPF30+ Lotion
Product Code(s): M271
Product Use(s): Broad Spectrum Mineral Sunscreen
Distributor Name: Universal Companies
Address: 18260 Oak Park Drive
Abingdon, VA 24210
Telephone Number: (888) 558 5571
Date Prepared: Jan 05, 2018
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SECTION 2 - HAZARD (S) IDENTIFICATION

The formulation of this product is considered non-hazardous when used according to manufacturer's directions.

The health hazard information presented is based on studies conducted using the maximum concentrations of the active ingredients in formulations like that of this product. Any health effects would be expected to be like or less than those observed in those studies.

These products have been shown to be not sensitizing to human skin. These products may cause slight skin irritation under occlusive conditions. Eye contact may cause slight eye irritation with temporary stinging, redness, tearing and increased blinking.

The information herein is based on previously tested individual ingredient SDS's. The overview is taken from the highest concentration of hazardous ingredient within the product.

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SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Active Ingredients:

INCI Name	C.A.S. #	Percentage in composition
Zinc Oxide, Micronized	1314-13-2	11.0%
Titanium Dioxide, Micronized	13463-67-7	8.0%

All the Active ingredients are regulated by US FDA & Health Canada and are within the limits laid down by the authorities.

Remaining components are non-hazardous and/or in amounts below reportable limits

SECTION 4 - FIRST AID MEASURES

Eye contact: Immediately flush eyes with water for at least 15 minutes while holding eyelids open. If symptoms persist, get medical attention.

Ingestion: If conscious, give two glasses of water. Do not induce vomiting. If the material is swallowed and symptoms are experienced, get medical attention.

Inhalation: If symptoms are experienced, remove source of contamination or move victim to fresh air. If affected person is not breathing, apply artificial respiration. If breathing is difficult, give oxygen.
Get medical attention

Skin contact: If irritation is experienced, rinse with water. If irritation persists, get medical attention.

Note to Physicians: None

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Section 5: Fire Fighting Measures

General Fire hazards:

Hazardous Decomposition/Combustion Materials (Under Fire Conditions) Upon decomposition this product may emit Carbon Di Oxide, Carbon Monoxide and/or low molecular weight Hydrocarbons

Extinguishing Media Use methods appropriate for the surrounding fire. Consider water spray or fog, carbon dioxide, dry chemical powder, alcohol foam, or polymer foam

Fire Fighting Equipment /Instructions Wear protective clothing and equipment suitable for the surrounding fire, including helmet, facemask, and self-contained breathing apparatus.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Environmental Precautionary Measures Prevent discharge to open water.

Clean Up Procedures Absorb spilled substance in suitable non-flammable inert material such as clay, vermiculite or diatomaceous earth.
Ventilate area of leak or spill. Use spark-proof tools to sweep or scrape up and containerize in approved chemical waste container. Wash spill area.

SECTION 7 - HANDLING AND STORAGE

Handling Keep containers adequately sealed during material transfer, transport, or when not in use. Appropriate handling of this material is dependent on many factors, including physical form, duration and frequency of process or task, and effectiveness or engineering controls. Site specific risk assessments should be conducted to determine the feasibility and the appropriateness of all exposure control measures. See section 8 (Exposure controls) for additional guidance.

Storage Store in a cool, dry, well ventilated area.

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SECTION 8 - EXPOSURE CONTROLS - PERSONAL PROTECTION

Engineering Controls

Exposure controls for normal operating or routine procedures follow a tiered strategy.

Engineering controls are the preferred means of long-term or permanent exposure control. If engineering controls are not feasible, appropriate use of personal protective equipment may be considered as alternative control measures. Exposure controls for non-routine operations must be evaluated and addressed as part of the site-specific risk assessment.

Personal Protection Equipment

Eyes	None required for consumer use of this product.
Skin	None required for consumer use of this product.
Respiratory	None required for consumer use of this product.
General	None required for consumer use of this product.

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SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Lotion
Colour:	White
Odour:	Characteristic odour
Odour Threshold:	Not available
Specific Gravity	1.1 - 1.2
Vapour Pressure:	Not available
Vapour Density:	Not available
Evaporation Rate:	Not available
Boiling Point:	Not available
Melting Point:	Not available
Freezing Point	Not available
pH:	6.0-7.0

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SECTION 10 - STABILITY AND REACTIVITY DATA

Chemical Stability:	Stable under normal ambient temperatures
Incompatibility: (Materials to Avoid)	Keep away from oxidizing agents, alkali metals, acids, acid anhydride and acid chlorides
Hazardous Decomposition Or By- products:	Carbon Di Oxide and Carbon monoxide
Hazardous polymerization:	Hazardous polymerization will not occur

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SECTION 11 - TOXICOLOGICAL INFORMATION

Acute Exposure:

Skin:	Slightly irritating
Oral:	Practically not toxic
Eye:	Slightly irritating
Sensitization:	Not sensitizing

Chronic Effects:	No information available for the product
Carcinogenicity:	No information available for the product
Neurotoxicity:	No information available for the product
Mutagenicity:	No information available for the product
Reproductive:	No information available for the product
Developmental:	No information available for the product
Target Organs:	No information available for the product

SECTION 12 Ecological Information

Environmental Toxicity: This product has not been tested for Eco toxicity.

Biodegradability: When released into the environment, this product is expected to biodegradable

SECTION 13 - DISPOSAL CONSIDERATIONS

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Canadian Environmental Protection Act: Ingredients are listed on the DSL. Dispose according to local, provincial and federal requirements.

SECTION 14 - TRANSPORT INFORMATION

This material is not subject to the transportation regulations of

DOT (Department of Transportation USA)
TDG (Transportation of Dangerous Goods, Canada)
IATA (International Air Transport Association)
IMDG (International Maritime Dangerous Goods)

SECTION 15 -REGULATORY INFORMATION

Canadian Environmental Protection Act	Ingredients are on the Domestic Substance List.
WHMIS Classification	This product does not meet classification requirements according to WHMIS criteria.

SECTION 16 - OTHER INFORMATION

Prepared by: Moor Spa Inc., Richmond, BC Canada

Notice to Reader:

To the best of our knowledge the Information contained herein is accurate. However, neither the named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exists