

SAFETY DATA SHEET (SDS)

According to 1907/2006/EC, Article 31



May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

Section I – Identification of the substance/mixture and of the company/undertaking

IDENTITY (As Used on Label and List)

**ULTRASURE DEODORANT BODY SPRAY (AEROSOL)
(ITEM#00268, #00269)**

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Manufacturer's Name

DermaRite Industries

Emergency Telephone Number

(973) 569-9000

Address (Number, Street, City, State, and ZIP Code)

7777 WEST SIDE AVENUE, NORTH BERGEN NJ 07047

Telephone Number for Information

(973) 569-9000

Section II – Hazardous identification

List all hazards regarding the material

List all required label requirement

Product designation: DEODORANT BODY SPRAY

AEROSOLS FLAMMABLE

Recommended use and restriction of use

Deodorant body spray. FOR EXTERNAL USE ONLY.

Section III – Composition/Information on Ingredients

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(optional)
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PROPANE AND BUTANE; 95% ETHANOL (CAS#64-17-5), WATER (CAS#7732-18-5), PERFUME,

PROPANEDIOL (CAS#57-55-6), HYDROGENATED CASTOR OIL (CAS# 8001-78-3)

Section IV – First aid measures

Signs and Symptoms of Exposure and Required Treatments

EYE CONTACT: Flush with large quantities of water, holding eyelids open for 15 minutes. Seek medical attention immediately.

SKIN CONTACT: Wash skin with copious amounts of water. If symptoms persist seek medical attention.

INHALATION: Remove to fresh air. Seek medical attention if symptoms persist.

INGESTION: Do not induce vomiting. Drink copious amounts of water. Seek medical attention immediately.

Section V – Fire fighting measures

Flash Point (Method Used)	21.5 °C	Flammable Limits	LEL	UEL
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Extinguishing Media

Use water spray, fog or foam

Special Fire Fighting Procedures

Firefighting Protective Equipment: Wear self-contained breathing apparatus and protective clothing.

Unusual Fire and Explosion Hazards

Contains flammable component. Container explosion may occur under fire conditions.

Section VI – Accidental release measures

Steps to Be Taken in Case Material Is Released or Spilled

Evacuate area and keep personnel unwind. Shut off all sources of ignition. Shut off Irak if there is no risk. Small spills can be controlled by use of sand or appropriate absorbing materials. Ventilate area and wash spill site after material pickup is complete.

Respiratory Protection (*Specify Type*)

Put on appropriate personal protective equipment

Ventilation	Local Exhaust	Special
Use with adequate ventilation.	Required	No
	Mechanical (<i>General</i>)	Other
	Ok	No

Protective Gloves

Wear protective hand gloves

Eye Protection

Other Protective Clothing or Equipment

Normal work clothes.

Work/Hygienic Practices

Section VII– Handling and Storage

Precautions to Be Taken in Handling and Storing

Store at room temperature and keep in closed containers. Observe normal GMP's.

Incompatibilities

Keep away from strong oxidizing agents, anionic surfactants

Section VIII – Exposure controls/personal protection

OSHA's Permissible Exposure Limits (PELs)

NONE

Threshold limit values (TLVs)

NONE

Appropriate engineering controls

SAFETY SHOWER AND EYE BATH.

Personal protective equipment (PPE)

EYES: Safety goggles, splash goggles; SKIN: Use synthetic apron, other protective equipment as necessary to prevent skin contact.; BODY: For prolonged or repeated handling, use gloves.

RESPIRATORY: Use with adequate ventilation

Section IX – Physical and chemical properties

pH	8.2	Specific Gravity (H ₂ O = 1)	
Boiling Point	86.1 °C	Melting Point	N/A
Vapor Density (AIR = 1) At 20°C	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water Miscible with water		pH @25 c=6.5-7.5	

Appearance and Odor

Multicolor compressed air tank (containing colorless transparent to pale yellow fluid); weak aromatic odor.

Section X – Stability and Reactivity Data

Stability	Unstable	Conditions to Avoid
	Stable	HEAT, FLAMES, SPARKS
	X	UNDER NORMAL TEMPERATURES AND PRESSURE
Incompatibility (<i>Materials to Avoid</i>)		
Hazardous Decomposition or Byproducts	CARBON OXIDES	
Hazardous Polymerization	May Occur	X
	Will Not Occur	

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Section XI – Toxicological Information

Route(s) of Entry:	Inhalation? YES	Skin? YES	Ingestion? YES
Health Hazards (<i>Acute and Chronic</i>)			
Toxicity data:			
Ethanol:	Rat - Oral - LD₅₀ - 7060 mg/kg	Rat - Inhalation - LD₅₀ 20000 ppm/10H	
Propanediol:	Rat - Oral - LD₅₀ - 20000 mg/kg	Rabbit - Oral - LD₅₀ 20800 mg/kg	
Hydrogenated castor oil:	Rat - Oral - LD₅₀ - > 10000 mg/kg		
Carcinogenicity:	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? N/A
Signs and Symptoms of Exposure	NONE		
Medical Conditions			
Generally Aggravated by Exposure	NONE		
Emergency and first aid procedures			
Ingestion-nausea, vomiting and diarrhea, drink water; Seek medical attention when appropriate.			

Section XII – Ecological Information

Not applicable

Section XIII – Disposal Consideration

Waste Disposal Method
Dispose in accordance With local, state or federal regulation.

Section XIV– Transport Information

IATA:	IMO Code:
Proper Shipping name: Aerosols, flammable	Proper Shipping name: Aerosols
IATA UN Number: 1950	IMDG Code:
Class: 2.1	Proper Shipping name: Aerosols
	UN Number: 1950

Section XV– Regulatory Information

Not available **Class: 2**

Section XVI – Other Information

Not available

Date Prepared
10/04/13
Signature of Preparer (*optional*)

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