



# Safety Data Sheet

## MedSpa Aerosol Deodorant

### Section 1. Identification

Product Identifier MedSpa Aerosol Deodorant  
Synonyms MSC095016; MSD\_SDS0074  
Manufacturer Stock MSC095016  
Numbers

Recommended use Remove the peculiar smell  
Uses advised against N,A,

Manufacturer Contact  
Address Medline  
3 Lakes Drive  
Northfield, IL, 60093  
US

Phone  
(800) 633-5463

Emergency Phone  
(800) 424-9300  
CHEMTREC

Fax  
(847) 643-4436

Website  
[www.Medline.com](http://www.Medline.com)

### Section 2. Hazards Identification

Classification FLAMMABLE AEROSOLS - Category 1  
Signal Word Warning  
Pictogram



Hazard Statements Extremely flammable aerosol

## Precautionary Statements

Response	Call a POISON CENTER or physician if you feel unwell. If eye irritation persists: Get medical attention. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF ON SKIN: Wash with plenty of water If skin irritation occurs: Get medical attention. Remove victim to fresh air and keep at rest in a position comfortable for breathing Take off contaminated clothing.
Prevention	Avoid breathing dust/fume/gas/mist/vapors/spray Do not eat, drink or smoke when using this product. Do not spray on an open flame or other ignition source. Keep away from eyes and do not inhale Keep away from flames, sources of heat and operating electrical appliances during storage and use. Keep container tightly closed. Pressurized container: Do not pierce or burn, even after use. Use only outdoors or in a well-ventilated area. Wash thoroughly after handling. Wear eye protection/face protection. Wear protective gloves.
Storage	Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Store away from incompatible materials. Keep out of the reach of children. Store in a well-ventilated place. Store locked up.
Disposal	Dispose of contents and/or container according to Federal, State/Provincial and local governmental regulations.
General	Keep away from any source of combustion.
Ingredients of unknown toxicity	0%
Hazards not Otherwise Classified	
RS Number:	RS Number: 507054 Right Guard Sport Aerosol Deodorant - Original Page 2 of 7

## Section 3. Ingredients

CAS	Ingredient Name	Weight %
64-17-5	Ethyl alcohol	60% - 70%
	Fragrance	5% - Max
7732-18-5	Water	5% - Max
57-55-6	1,2-Propanediol	5% - Max
75-37-6	Ethane, 1,1-difluoro-	25% - 35%

Occupational exposure limits, if available, are listed in Section 8.

## Section 4. First-Aid Measures

Inhalation:	Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as collar, tie, belt or waistband.
Skin Contact:	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.
Eye Contact:	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
Ingestion:	Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. Maintain an open airway.

## Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Use an extinguishing agent suitable for the surrounding fire.
Unsuitable Extinguishing Media	N/A
Special Hazards arising from the substance or mixture:	Extremely flammable aerosol. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. Gas may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back, causing fire or explosion. Bursting aerosol containers may be propelled from a fire at high speed. Runoff to sewer may create fire or explosion hazard.
Advice for Firefighters:	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool. Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## Section 6. Accidental Release Measures

Personal Precautions,	No action shall be taken involving any personal risk or without suitable
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**Protective equipment and emergency procedures:** training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. In the case of aerosols being ruptured care should be taken due to the rapid escape of the pressurized contents and propellant. If a large number of containers are ruptured treat as a bulk material spillage according to the instructions in the clean-up section. Do not touch or walk through split material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

If specialized clothing is required to deal with the spillage, take note of any information in section-8 on suitable and unsuitable materials.

**Environment Precautions:** Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

**Methods and Material for Containment and Cleaning Up:** Stop leak if without risk. Move containers from spill area. Use spray-proof tools and explosion proof equipment. Dilute with water and mop up of water soluble. Alternatively, or if water insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Stop leak if without risk. Move containers from spill area. Use spray-proof tools and explosion-proof equipment. Approach the release from upwind. Prevent entry into sewers, water courses basement or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the split product.

## Section 7. Handling and Storage

**Precautions for Safe Handling:** Put on appropriate personal protective equipment.

Pressurized container: Protect from sunlight and do not expose to temperature in excess of 50°C. Keep away from flames, sources of heat and operating electrical appliances during storage and use. Do not pierce or burn even after use. Do not use near flames or incandescent materials. Keep away from any source of combustion. Do not smoke. Keep away from eyes and do not inhale. Store away from young children.

**Conditions for safe storage, including any incompatibles:** Do not store above the following temperatures 50°C. Store in accordance with local regulations. Store away from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials and food and drink. Eliminate all ignition sources. Use appropriate containment to avoid environment contamination.

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
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Ethyl alcohol	STEL: 1,000 ppm Note: Upper respiratory track irritation. Confirmed animal carcinogen with unknown relevance to humans.	TWA: 1,000 ppm 1,900mg/mm <sup>3</sup> 29 CFR 1910.1000 Table Z-1 Limits	N/A
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Fragrance	N/A	N/A	N/A
Water	N/A	N/A	N/A
1,2-Propanediol	N/A	N/A	N/A
Ethane, 1,1-difluoro-	N/A	N/A	N/A

Personal Protective Equipment

N/A

Control Parameters:  
Exposure Controls:

Components with workplace control parameters.

Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapours or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapours, or dust concentrations below any lower explosive limits. Use explosion proof ventilation equipment.

- Respiratory Protection: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training and other important aspects of use.
- Skin Protection: None required for consumer use of this product.
- Eye Protection: None required for consumer use of this product.
- Body Protection: None required for consumer use of this product.

## Section 9. Physical and Chemical Properties

Physical State	Aerosol
Color	Clear colourless liquid
Odor	Characteristic
Odor Threshold	N.D.
Solubility	Miscible
Partition coefficient Water/n-octanol	N.D.
VOC%	N/A
Viscosity	N.D.
Specific Gravity	0.815
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N/A
FP Method	N/A
pH	N.D.
Melting Point	N.D.

Boiling Point	N.D.
Boiling Range	N.D.
LEL	N/A
UEL	N/A
Evaporation Rate	N.D.
Flammability	N.D.
Decomposition Temperature	N.D.
Auto-ignition Temperature	N.D.
Vapor Pressure	Flammable
Vapor Density	N.D.

## Section 10. Stability and Reactivity

Reactivity:	Stable under normal conditions.
Chemical Reactivity:	Stable under normal conditions.
Possibility of hazardous reactions:	No dangerous decomposition is expected if used according to manufacturer's specifications.
Conditions to avoid:	Avoid heat, flames and other sources of ignition. Avoid exposure to high temperatures or direct sunlight.
Incompatible Materials:	Open flames and high temperatures.

## Section 11. Toxicological Information

Information on Toxicological Effects:	Harmful if taken internally.
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## Section 12. Ecological Information

Environment Hazards:	CFC Free
Recommended Disposal Procedures:	Confirm disposal procedures with environment Engineers and local regulations.

## Section 13. Disposal

Waste treatment methods:	Dispose must be in accordance with the applicable federal, state/provincial, and/or local regulations. Incineration is the preferred method of disposal, when appropriate. Operations that involve the crushing or shredding of waste materials or returned goods must be handled to meet the recommended exposure limit(s).
Packaging and Containers:	Disposal must be in accordance with the applicable federal, state/provincial, and/or local regulations.

## Section 14. Transport Information

UN Number	1950
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UN Proper Shipping Name Aerosol Deodorant Spray  
 DOT Classification 2.1  
 Packing Group N/A  
 IATA - Hazard Class: 2.1  
 IMDG - Hazard Class: 2.1

## Section 15. Regulatory Information

Clean Air Act (CAA) Section 112, 112 (r): Difluoroethane.  
 New Jersey Right to Know Components: Ethanol.  
 1,1-DIFLUOROETHANE PROPYLENE GLYCOL.  
 Massachusetts Right to Know Components: DENATURED ALCOHOL.  
 DIFLUOROETHANE  
 Rhode Island Right to Know Components: ethyl alcohol. Propylene Glycol  
 Triethanolamine

Pennsylvania Right to Know Components: Ethanol  
 2-Propanol 1,2-PROPANEDIOL.  
 SARA 311/312: Refer to Section 2 of the SDS.  
 SARA 302: N.A.  
 SARA 304: N.A.  
 SARA 313: N.A.  
 TSCA: All components are listed or exempt.  
 CERCLA: N.A.

## Section 16. Other Information

Revision Date 3/14/2025

Legend N.A. - Not Applicable  
 N.E. - Not Established  
 N.D. - Not Determined

HMIS (U.S.A.): Health Hazard 1  
 HMIS (U.S.A.): Flammability 0  
 HMIS (U.S.A.): Reactivity 1  
 National Fire Protection Association (U.S.A.): Health Hazard 1  
 National Fire Protection Association (U.S.A.): Fire Hazard 0  
 National Fire Protection Association (U.S.A.): Instability Hazard 1

**Additional Information:**

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