

# Safety Data Sheet

## **Medline Sterile Alcohol Prep Pads**

#### Section 1. Identification

Product Identifier Medline Sterile Alcohol Prep Pads

CUR09073736R; CUR0907375RB; CUR090737RB; CUR45581RBI; Synonyms

CUR45585RB; MDS090644; MDS090670; MDS090735; MDS090737;

MDS090744; MDS094550; MSD SDS0050

Manufacturer Stock

Numbers

CUR09073736R; CUR0907375RB; CUR090737RB; CUR45581RBI; CUR45585RB; MDS090644; MDS090670; MDS090735; MDS090737;

MDS090744; MDS094550

Recommended use

Uses advised against

N/A N/A

Manufacturer Contact

Address

Medline 3 Lakes Drive

Northfield, IL, 60093

USA

Phone

**Emergency Phone** 

(800) 424-9300

**CHEMTREC** 

Fax

(847) 643-4436

Website

www.Medline.com

(800) 633-5463

### Section 2. Hazards Identification

Classification ACUTE TOXICITY - ORAL - Category 5

EYE DAMAGE/IRRITATION - Category 2B FLAMMABLE LIQUIDS - Category 2 SENSITIZATION - SKIN - Category 1B

Signal Word Warning Pictogram





Hazard Statements Causes eye irritation

Flammable liquid and vapor May be harmful if swallowed May cause an allergic skin reaction

**Precautionary Statements** 

Response Call a poison center/doctor if you feel unwell.

If eye irritation persists: Get medical advice/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 (or hair): Take off immediately all contaminated clothing. Rinse skin

with water/shower.

If on skin: Wash with plenty of water.

If skin irritation or rash occurs: Get medical advice/attention.

In case of fire: Use appropriate media to extinguish.

Wash contaminated clothing before reuse.

Prevention Avoid breathing dust/fume/gas/mist/ vapors/spray.

Contaminated work clothing must not be allowed out of the workplace.

Ground/bond container and receiving equipment.

Keep away from heat.

Keep container tightly closed.

Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting equipment.

Use only non-sparking tools.

Wash affected area thoroughly after handling.

Wear protective gloves.

Wear protective gloves/eye protection/face protection

Storage Store in a well-ventilated place. Keep cool.

Disposal Dispose of contents/container to an approved waste disposal plant.

Ingredients of unknown

toxicity

0%

Hazards not Otherwise

Classified

No Data Available

# Section 3. Ingredients

CAS	Ingredient Name	Weight %
67-63-0	Isopropyl alcohol	70 %

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

#### Section 4. First-Aid Measures

General Advice: Take proper precautions to ensure your own health and safety before

attempting rescue and providing first aid. Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

Eye Contact: Flush eyes with large amounts of water for at least 15 minutes while holding

eyelids open. Tilt head to avoid contaminating unaffected eye. Get immediate

medical attention.

Skin Contact: Immediately flush skin with plenty of water while removing contaminated

clothing and shoes. Do not reuse clothing or shoes until cleaned. If irritation develops or persists, get medical attention. Wash with soap and water. Do not

apply oils or ointments unless ordered by the physician.

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for

breathing. Seek medical attention if discomfort continues or if you feel unwell.

Ingestion: If swallowed, call a physician immediately. Rinse mouth and throat thoroughly

with water. Do not induce vomiting unless directed to do so by a physician. Never give anything by mouth to an unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs.

#### Section 5. Fire Fighting Measures

Suitable Extinguishing

Media

In case of fire, use Water spray, Carbon Dioxide (CO2), Foam, Dry Chemical

Unsuitable Extinguishing

Media

Unusual Fire and

Explosion Hazards:

N.D.

Special Fire Fighting

Procedures:

N.D.

#### Section 6. Accidental Release Measures

Flammable Small Spill: Absorb with an inert dry material and place in an appropriate waste disposal

container.

Flammable Large Spill: Flammable liquid. Keep away from heat. Keep away from sources of ignition.

Stop leak if without risk. Absorb with dry earth, sand or other non-combustible material. Do not touch spilled material. Prevent entry into sewers, basements

or confined areas; dike if needed.

#### Section 7. Handling and Storage

Handling Flammable: Keep away from heat. Keep away from sources of ignition. Ground all

> equipment containing material. Do not ingest. Do not breathe gas/ fumes/ vapor/ spray. Avoid contact with eyes. Wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Keep

away from incompatibles such as oxidizing agents, acids.

Storage Flammable: Store in a segregated and approved area. Keep container in a cool,

well-ventilated area. Keep container tightly closed and sealed until ready for

use. Avoid all possible sources of ignition (spark or flame).

#### Section 8. Exposure Controls/Personal Protection

Occupational Exposure Ingredient **ACGIH TLV** OSHA PEL STEL Limits Name

Isopropyl N/A TWA: 200 ppm TWA: 400 ppm alcohol STEL: 500 ppm STEL: 400 ppm

Personal Protective

Equipment

Engineering Controls: No specific measures are required provided the product is handled in

N/A

accordance with the general rules of occupational hygiene and safety.

None required under normal use conditions. Respiratory Protection:

Skin Protection: None required for normal use. For prolonged exposure, use appropriate

goggles, protective clothing and gloves.

Eye Protection: None required for normal use. For prolonged exposure, use appropriate

goggles, protective clothing and gloves.

Other protective equipment: Not expected to be necessary under normal conditions of use. Where

exposure cannot be adequately controlled, use appropriate protective clothing

or equipment.

Work/hygienic practices: Handle in accordance with good industrial hygiene and safety practices.

> Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Safety shower and eye wash should be available

close to work areas.

# Section 9. Physical and Chemical Properties

Color  Clear, colorless with characteristic of IPA  Odor  N.D.  Odor Threshold  Solubility  Partition coefficient Water/n-octanol  VOC%  N/A  Viscosity  N.D.  Specific Gravity  Density Ibs/Gal  Pounds per Cubic Foot  FP Method  pH  N.D.  Melting Point  Clear, colorless with N.D.  N.D.  N.D.  N.D.  N.D.  N/A  Viscosity  N.D.  N/A  Pounds per Cubic Foot  N/A  N.D.  N.D.  N.D.  N.D.  N.D.  Melting Point  N.A.  Soling Point  N.A.
with characteristic of IPA  Odor N.D. Odor Threshold N.D. Solubility Azeotrope Partition coefficient Water/n-octanol N.D. VOC% N/A  Viscosity N.D. Specific Gravity 0.878  Density Ibs/Gal N/A  Pounds per Cubic Foot N/A  Flash Point 70° F/21.1° C  FP Method N.D.  Melting Point N.A.  Boiling Point >180° F/
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pH N.D.  Melting Point N.A.  Boiling Point >180° F/
Melting Point  Boiling Point  N.A.  >180° F/
Boiling Point >180° F/
>82.2° C
Boiling Range N.D.
LEL 2
UEL 12
Evaporation Rate 7.0
Flammability N.D.
Decomposition Temperature N.D.
Auto-ignition Temperature N.D.
Vapor Pressure 733
Vapor Density > 2.0

# Section 10. Stability and Reactivity

Stability: Stable. Incompatibility (Materials to N.D.

avoid):

Hazardous Decomposition None

or Byproducts

Hazardous Polymerization: N.D. Conditions to avoid: None.

#### Section 11. Toxicological Information

Acute Toxicity: Eye Contact Contact may cause temporary moderate irritation.

Acute Toxicity: Skin Contact May cause mild irritation on patients with sensitive skin.

Acute Toxicity: Inhalation N.A.

Acute Toxicity: Ingestion May be harmful if swallowed.

Carcinogenicity: None known.
Chronic Toxicity: None known.

#### Section 12. Ecological Information

Toxicity: N.D. Persistence and N.D.

degradability:

Bioaccumulative potential: N.D.

Mobility in soil: N.D.

Other adverse effects: N.D.

#### Section 13. Disposal

Waste Disposal: Waste must be disposed of in accordance with federal, state and local

environmental control regulations.

## Section 14. Transport Information

UN Number 3175

UN Proper Shipping Name Solids containing flammable liquid, n.o.s.

DOT Classification 4.1
Packing Group II
IMDG - UN Number: 3175

IMDG - UN Proper Shipping Solids containing flammable liquid, n.o.s. (ISOPROPYL ALCOHOL)

Name:

IMDG - Hazard Class: 4.1IMDG - Packing Group: IIIATA - UN Number: 3175

IATA - UN Proper Shipping Solids containing flammable liquid, n.o.s. (ISOPROPYL ALCOHOL)

Name:

IATA - Hazard Class: 4.1
IATA - Packing Group: II

Additional information: The premoistened prep pads may be shipped as not regulated according to:

DOT: Special Provision 47 IMDG: Special Provision 216 IATA: Special Provision A46

allows for UN3175, Solids, containing flammable liquid, n.o.s., in sealed packages, containing less than 10 ml to be exempted from the regulations,

provided there is no free liquid in the packet.

# Section 15. Regulatory Information

SARA 311/312: Refer to Section 2 of the SDS.

SARA 302: N.A. SARA 304: N.A.

SARA 313: Isopropyl alcohol.

TSCA: All components are listed or exempt.

N.A.

CERCLA Hazardous

Substance List:

Clean Air Act (CAA) Section N.A.

112, 112 (r):

New Jersey Right to Know ISOPROPYL ALCOHOL.

Components:

Pennsylvania Right to

2-PROPANOL.

Know Components:

Rhode Island Right to

isopropyl alcohol.

Know Components:

Massachusetts Right to

N.A.

Know Components:

#### Section 16. Other Information

Revision Date 5/5/2022

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

N.D. - Not Determined

HMIS (U.S.A.): Health 1

HMIS (U.S.A.): Flammability 3

HMIS (U.S.A.): Reactivity 1
National Fire Protection 1

Association (U.S.A): Health

National Fire Protection Association (U.S.A):

Flammability

National Fire Protection 1

Association (U.S.A): Instability Hazard

Additional Information:

ssociation (U.S.A):

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