



Safety Data Sheet

FRAGRANCE FREE STERILLIUM RUB SURGICAL HAND SCRUB

Section 1. Identification

Product Identifier	FRAGRANCE FREE STERILLIUM RUB SURGICAL HAND SCRUB		
Synonyms	MSC097057; MSC097058		
Manufacturer Stock Numbers	MSC097057; MSC097058		
Recommended use	Hand disinfectant		
Uses advised against	N/A		
Manufacturer Contact Address	Medline Industries, Inc. One Medline Place Mundelein, IL, 60060 USA		
	Phone	Emergency Phone	Fax
	(800) 633-5463	(800) 424-9300	(847) 643-4436
		CHEMTREC CHEMTREC	
	Website		
	www.Medline.com		

Section 2. Hazards Identification

Classification	ACUTE TOXICITY - DERMAL - Category 5 ACUTE TOXICITY - INHALATION - Category 5 ACUTE TOXICITY - ORAL - Category 5 EYE DAMAGE/IRRITATION - Category 2B FLAMMABLE LIQUIDS - Category 3
Signal Word	Warning
Pictogram	



Hazard Statements	Causes eye irritation Flammable liquid and vapor May be harmful if inhaled May be harmful if swallowed May be harmful in contact with skin
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 INHALED: Call a POISON CENTER or doctor/... if you feel unwell If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. In case of fire: Use ... to extinguish.
Prevention	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 ...thoroughly after handling. Wear protective gloves/eye protection/face protection
Storage	Store in a well-ventilated place. Keep cool.
Disposal	Dispose of contents/container to ...
Ingredients of unknown toxicity	0%
Hazards not Otherwise Classified	No Data Available

Section 3. Ingredients

CAS	Ingredient Name	Weight %
64-17-5	Ethyl alcohol	Unknown
67-64-1	Acetone	Unknown

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

Section 4. First-Aid Measures

Inhalation:	Remove victim to fresh air. Seek medical attention if discomfort continues.
Skin Contact:	Not expected to present a significant skin hazard under anticipated conditions of normal use. Wash with soap and water if needed. Persons with allergic reaction should avoid using the product
Eye Contact:	Flush eyes with large amounts of water for at least 15 minutes. Remove contact lenses, if worn. If irritation persists, seek medical attention.
Ingestion:	Never give anything by mouth to an unconscious person. Rinse mouth with water. Get medical attention if discomfort occurs

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	N/A
Unsuitable Extinguishing Media	
Special Fire Fighting Procedures:	None known
Unusual Fire and Explosion Hazards	

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 Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	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/mm3 29 CFR 1910.1000 Table Z-1 Limits	N/A
	Acetone	0	N/A	N/A
Personal Protective Equipment	N/A			
Engineering Controls:	Ventilation:			
Eye Protection:	Safety glasses is required.			
Other protective equipment:				
Respiratory Protection:	If vapor or mists are generated, wear a NIOSH/MSHA certified respirator that will protect against dust/mist. anic vapor/mist respirator.			
Skin Protection:	Gloves and protective clothing is required.			
Work/hygienic practices:	Handle in accordance with good industrial hygiene and safety practice. 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

Physical State	Liquid
Color	Colorless
Odor	Pleasant
Odor Threshold	N/A
Solubility	Miscible
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	N/A
Specific Gravity	1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	47° F
FP Method	ASTMD 3278
Ph	N/A
Melting Point	N.D.
Boiling Point	167° F
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	N/A
Flammability	Product is not selfigniting
Decomposition Temperature	N/A
Auto-ignition Temperature	806° F
Vapor Pressure	N/A
Vapor Density	N/A

Section 10. Stability and Reactivity

Conditions to avoid: None known

Incompatibility (Materials to Avoid): None known

Hazardous Decomposition or Byproducts: None known.

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: Ingestion May be harmful if swallowed

Acute Toxicity: Inhalation Vapour may irritate mucous membranes and respiratory tract

Section 12. Ecological Information

Persistence and degradability: N.A.
Other adverse effects: The product is easily biodegradable
Bioaccumulative potential: N.A.

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 N/A
UN Proper Shipping Name Limited Quantity
DOT Classification Limited Quantity
Packing Group N/A

Section 15. Regulatory Information

No Data Available

Section 16. Other Information

Revision Date 5/30/2015

Additional Information The information contained herein is furnished without warranty or legal responsibility of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees

Additional Information NFPA 1-3-1