



Safety Data Sheet

CarraKlenz Wound Cleanser

Section 1. Identification

Product Identifier	CarraKlenz Wound Cleanser		
Synonyms	CRR102060; CRR102062; CRR102160; MSD_SDS0003		
Manufacturer Stock Numbers	CRR102060; CRR102062; CRR102160		
Recommended use	Aids in the removal of foreign materials such as dirt and debris from wounds and skin.		
Uses advised against	No information available.		
Manufacturer Contact Address	Medline Industries, Inc. 3 Lakes Drive Northfield, IL, 60093 USA		
	Phone	Emergency Phone	Fax
	(800) 633-5463	(800) 424-9300 CHEMTREC	(847) 643-4436
	Website		
	www.Medline.com		

Section 2. Hazards Identification

Classification	This material is considered not hazardous as defined by OSHA 29 CFR 1910.1200 - Category N/A
Signal Word	
Pictogram	
Hazard Statements	While this material is not classified as hazardous under OSHA regulations, this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

Precautionary Statements

Response	If skin irritation or rash occurs: Get medical advice/attention. Specific treatment (see supplemental first aid instructions on this label) Wash contaminated clothing before reuse.
Prevention	Avoid breathing dust/fume/gas/mist/vapors/spray Contaminated work clothing should not be allowed out of the workplace Wear protective gloves
Storage	N/A
Disposal	Dispose of contents/container to an approved waste disposal plant

Ingredients of unknown toxicity 1.35%

Hazards not Otherwise Classified

N.A.

Other information: Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.

Interactions with Other Chemicals: No information available.

Section 3. Ingredients

CAS	Ingredient Name	Weight %
50-21-5	Lactic Acid	0.1% - 1%
102-71-6	Triethanolamine	0.1% - 1%
9005-65-6	Polysorbate 80	0.1% - 1%
50-70-4	Sorbitol	0.1% - 1%

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

Section 4. First-Aid Measures

General Advice:	Show this safety data sheet to the doctor in attendance.
Eye contact:	Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.
Skin contact:	Wash with soap and water. In the case of skin irritation or allergic reactions see a physician.
Inhalation:	Remove to fresh air.
Ingestion:	Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an unconscious person.
Most important symptoms and effects, both acute and delayed:	Itching. Rashes. Hives.
Notes to Physician:	May cause sensitization of susceptible persons. Treat symptomatically.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable Extinguishing Media	CAUTION: Use of water spray when fighting fire may be inefficient.
Special Hazards Arising from the Chemical:	None known.
Uniform Fire Code:	Sensitizer: Liquid
Hazardous combustion products:	Carbon oxides.
Explosion Data:	Sensitivity to Mechanical Impact: No. Sensitivity to Static Discharge: No.
Protective equipment & precautions for firefighters:	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Section 6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:	Avoid contact with eyes. Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas.
Environmental Precautions:	Refer to protective measures listed in Sections 7 and 8.
Methods and Materials for Containment and Cleaning up:	Methods for Containment: Prevent further leakage or spillage if safe to do so. Methods for Cleaning up: Pick up and transfer to properly labeled containers. Soak up with inert absorbent material.

Section 7. Handling and Storage

Precautions for safe handling:	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. In case of insufficient ventilation, wear suitable respiratory equipment. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse.
Conditions for safe storage, including any incompatibilities:	Storage: Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children. Incompatible Products: None known based on information supplied.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Lactic Acid	N/A	N/A	N/A
	Triethanolamine	TWA: 5 mg/m ³	N/A	N/A
	Polysorbate 80	N/A	N/A	N/A
	Sorbitol	N/A	N/A	N/A
Personal Protective Equipment	Goggles, Gloves			
Exposure Guidelines:	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.			
Appropriate engineering controls:	Showers; Eyewash stations; Ventilation systems			
Individual protection measures, such as personal protective equipment:	<p>Eye/face protection: Wear safety glasses with side shields (or goggles).</p> <p>Skin and body protection: Wear protective gloves and protective clothing.</p> <p>Respiratory protection: No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.</p> <p>Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.</p>			

Section 9. Physical and Chemical Properties

Physical State	Liquid
Color	Colorless
Odor	Odorless
Odor Threshold	N/D
Solubility	Soluble in water
Partition coefficient Water/n-octanol	N/D
VOC%	N/A
Viscosity	N/D
Specific Gravity	N/A
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N/D
FP Method	N/D
pH	5.5
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	N/D
Vapor Density	N/D

Section 10. Stability and Reactivity

Reactivity:	No data available.
Chemical Stability:	Stable under recommended storage conditions.
Possibility of Hazardous Reactions:	None under normal processing.
Hazardous Polymerization:	Hazardous polymerization does not occur.
Conditions to avoid:	None known based on information supplied.
Incompatible Materials:	None known based on information supplied.
Hazardous Decomposition Products:	Carbon oxides.

Section 11. Toxicological Information

Information on Likely Routes of Exposure:	<p>Eye Contact: Specific test data for the substance or mixture is not available.</p> <p>Skin Contact: Specific test data for the substance or mixture is not available.</p> <p>Inhalation: Specific test data for the substance or mixture is not available.</p> <p>Ingestion: Specific test data for the substance or mixture is not available.</p>
Information on toxicological effects:	Symptoms: Itching. Rashes. Hives.
Sensitization:	May cause sensitization of susceptible persons.
Mutagenic Effects:	No information available.
Carcinogenicity:	IARC (International Agency for Research on Cancer): Group 3 - Not Classifiable as to Carcinogenicity in Humans
Reproductive Toxicity:	No information available.
Specific Target Organ Toxicity - Single Exposure:	No information available.
Specific Target Organ Toxicity - Repeated Exposure:	No information available.
Chronic Toxicity:	None known based on info supplied. Carcinogenic potential is unknown.
Target Organ Effects:	Skin.
Aspiration Hazard:	No information available.

Section 12. Ecological Information

Ecotoxicity:	The environmental impact of this product has not been fully investigated.
Persistence and degradability:	No information available.
Bioaccumulation:	No information available.
Other adverse effects:	No information available.

Section 13. Disposal

Waste Treatment Methods:	Disposal Methods: This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.
	Contaminated Packaging: Dispose of contents/containers in accordance with local regulations.

Section 14. Transport Information

UN Number	N/A
UN Proper Shipping Name	Not Regulated
DOT Classification	Not Regulated
Packing Group	Not Regulated
IMDG:	Not Regulated
IATA:	Not Regulated

Section 15. Regulatory Information

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 Hazardous Substance List:	N.A.
Clean Air Act (CAA) Section 112, 112 (r):	N.A.
State Regulations:	N.A.

Section 16. Other Information

Revision Date 12/24/2019

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

HMIS (U.S.A.): Health 0

HMIS (U.S.A.): Flammability 0

HMIS (U.S.A.): Physical 0

National Fire Protection 0

Association (U.S.A): Health
Hazard

National Fire Protection 0

Association (U.S.A): Fire
Hazard

National Fire Protection 0

Association (U.S.A):
Instability Hazard

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.