

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) AquaRite (Item#40318, #40220, #40450, #40660)	<i>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.</i>
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

Hazard Classification: NON-HAZARDOUS SUBSTANCE. NO DANGEROUS GOODS. Non sterile material or sterile dressing that is safe to apply onto skin.

Hazard Overview: No hazard expected under normal condition of use. When using large amount of the material, shredding fibres can lead to dust formation. The dust product may cause irritation.

List all required label requirement

Recommended use and restriction of use

FOR EXTERNAL USE ONLY.

Section III – Composition/Information on Ingredients

Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits	
			Recommended	% (optional)
Component Name				
Product/component: Non-hazardous mixture of compounds on sterile dressing that contains Sodium Carboxy Methyl Cellulose Non-woven dressing made from: 80% Sodium Carboxy Methyl Cellulose/20% Tencel (120 gsm).				

Section IV – First aid measures

Signs and Symptoms of Exposure and Required Treatments

- 1. INGESTED/SWALLOWED: HAZARD IS UNLIKELY. SHOULD THE PRODUCT BE INGESTED/SWALLOWED SEEK MEDICAL ATTENTION.**
- 2. EYE: HAZARD IS UNLIKELY. SHOULD THE CONTACT WITH EYES OCCUR, FLUSH THE EYES WITH RUNNING WATER, PARTING EYELIDS. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.**
- 3. SKIN: SHOULD IRRITATION DEVELOP, REMOVE CONTAMINATED CLOTHING, SHOES AND JEWELRY. WASH SKIN WITH SOAP AND WATER AND SEEK MEDICAL ATTENTION IF NEEDED.**
- 4. INHALATION: HAZARD IS UNLIKELY WITH NORMAL USE. SHOULD INHALATION OCCUR, SEEK MEDICAL ATTENTION.**
- 5. FIRST AID FACILITIES: EYE WASH PLUS NORMAL WASHROOM**

Section V – Fire fighting measures

Flash Point (Method Used)	NOT FLAMMABLE OR COMBUSTIBLE.	Flammable Limits	LEL	UEL
		NONE	NONE	NONE
Extinguishing Media	Should the product is ignited use fog or spray foam, CO₂ or dry chemical fire extinguisher.			
Special Fire Fighting Procedures	Wear fire-resistance personal protective equipment and self-contained breathing apparatus.			
Unusual Fire and Explosion Hazards	NONE			

(Reproduce locally)

Revision1; Issued Date: 12/11/17

Section VI – Accidental release measures

Steps to Be Taken in Case Material Is Released or Spilled

Not applicable.

Respiratory Protection (*Specify Type*)

Not applicable.

Not applicable.

Ventilation

Not applicable

No

Protective Gloves

Normal work clothes

Other Protective Clothing or Equipment

Normal working conditions

Work/Hygienic Practices

Section VII– Handling and Storage

Precautions to Be Taken in Handling and Storing

Handling: Avoid contact with eyes. After handling the product, do not eat or drink before washing hands.

Storage advice: Store in a cool, dry place (≤25 °C). Avoid high temperatures (≥50 °C) to maintain product quality and use

secondary packaging if stored for extensive period of time.

Incompatibilities

Strong oxidizing agents, acids, halogens, aluminum, acid anhydrides.

Section VIII – Exposure controls/personal protection

OSHA's Permissible Exposure Limits (PELs)

NONE

Threshold limit values (TLVs)

NONE

Appropriate engineering controls

NONE

Personal protective equipment (PPE)

NONE

Section IX – Physical and chemical properties

pH 6 – 8 (water at 25°C)	No data	Specific Gravity (H ₂ O = 1)	Not determined
Flash Point	N/A	Melting Point	Not determined
Vapor Density (AIR = 1) Not determined	N/A	Evaporation Rate (Butyl Acetate = 1)	Not determined

Solubility in Water

N/A

Appearance and Odor

Mercury plain (120gsm) is a white to off –white carded and needle punched non-woven fabric comprised of 80% Sodium

Carboxy Methyl Cellulose/20% Tencel (120 gsm)

Section X – Stability and Reactivity Data

Stability	Unstable	Conditions to Avoid NONE
	Stable	X

Incompatibility (*Materials to Avoid*)

Strong oxidizing agents, acids, halogens, aluminum, acid anhydrides.

Hazardous Decomposition or Byproducts

NONE KNOWN

Hazardous Polymerization

NONE KNOWN

May Occur

Will Not Occur

X

(Reproduce locally)

Section XI – Toxicological Information

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	NO	NO	NO

Health Hazards (*Acute and Chronic*)
ACUTE TOXICITY(SKIN IRRITATION TEST IN THE RABBIT): The product has irritation index of 0 and a negligible irritation response under the conditions of test.

CYTOTOXICITY (L929 CELL EXTRACT METHOD): The product is non-cytotoxic unther the conditions of the test..

	NTP?	IARC Monographs?	OSHA Regulated?
	N/A	N/A	N/A

Signs and Symptoms of Exposure

NONE ANTICIPATED

Medical Conditions

Generally Aggravated by Exposure **NONE**

Emergency and first aid procedures

IN CASE OF SKIN IRRITATION, DISCONTINUE CONTACT AND WASH AREA WITH WATER.

Section XII – Ecological Information

Not expected to cause harm if released in the environment.

Section XIII – Disposal Consideration

Waste Disposal Method

The product can be disposed of according to relevant national or local regulations pertaining to the disposal on non-hazardous waste. No special requirement.

Section XIV– Transport Information

Not regulated.

Section XV– Regulatory Information

Not available

Section XVI – Other Information

None

Date Prepared

08/18/17

Signature of Preparer (*optional*)

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