



# Safety Data Sheet

## WATER-SOLUBLE HAMPER LINERS

### Section 1. Identification

Product Identifier	WATER-SOLUBLE HAMPER LINERS		
Synonyms	NON02800; NON02825; NON02850; Water-soluble bag		
Manufacturer Stock Numbers	NON02800; NON02825; NON02850		
Recommended use	For contaminated linens laundering for infection control in hospitals.		
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 CHEMTREC CHEMTREC	(847) 643-4436
	Website		
	<a href="http://www.Medline.com">www.Medline.com</a>		

### Section 2. Hazards Identification

Classification	No OSHA Hazard Classifications Applicabl - Category N.A.
Signal Word	
Pictogram	
Hazard Statements	No OSHA Hazard Classifications Applicable
Precautionary Statements	
Response	N/A
Prevention	N/A
Storage	N/A
Disposal	N/A
Ingredients of unknown toxicity	0%

Hazards not Otherwise  
Classified

N.A.

### Section 3. Ingredients

CAS	Ingredient Name	Weight %
56-81-5	1,2,3-Propanetriol	15 %
9002-89-5	Ethenol, homopolymer	78 %
	Additives	8 %

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. Remove contact lenses, if worn. If irritation persists, seek medical attention.
Skin Contact:	Wash with soap and water; if irritation persists, seek medical attention.
Ingestion:	If swallowed and discomfort occurs call a physician.

### Section 5. Fire Fighting Measures

Suitable Extinguishing Media	In case of fire, use Dry Chemical, Foam, Carbon Dioxide (CO <sub>2</sub> ), Water spray
Unsuitable Extinguishing Media	N.A.
Unusual Fire and Explosion Hazards:	N.A.
Special Fire Fighting Procedures	

### Section 6. Accidental Release Measures

Non-hazardous Small Spill:	Should be cleaned up at the time of the spill. Take all necessary precautions and wear any personal protective equipment that is applicable. Dispose of per local and state regulations.
Non-hazardous Large Spill:	Should be cleaned up at the time of the spill. May require special treatment, equipment and/or emergency assistance. Dispose of per local and state regulations.

### Section 7. Handling and Storage

Handling Non-hazardous:	This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.
Storage Non-hazardous:	Store in original package. Discard unused portion. Do not reuse. No special storage conditions required.

## Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	1,2,3-Propanetriol	N/A	Total dust: 15 mg/m3 TWA: 10 mg/m3	N/A
			Respirable fraction: 5 mg/m3 TWA: 5mg/m3	
	Ethenol, homopolymer	N/A	N/A	N/A
	Additives	N/A	N/A	N/A
Personal Protective Equipment	N/A			
Engineering Controls:	Ventilation: N.A.			
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.			
Eye Protection:	Safety glasses is required.			
Other protective equipment:	None 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	Solid
Color	Natural
Odor	Slightly acid
Odor Threshold	N/A
Solubility	at 140Deg F
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	N.A.
Specific Gravity	1.3
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	> 302Deg F
FP Method	N.D.
Ph	5-7
Melting Point	430Deg F
Boiling Point	200Deg C
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	N.A.
Flammability	Yes
Decomposition Temperature	500Deg F
Auto-ignition Temperature	753Deg F
Vapor Pressure	26.67
Vapor Density	1.2

## Section 10. Stability and Reactivity

Stability:	Stable.
Reactivity:	Avoid contact with flames. Avoid contact with strong oxidizing agents.
Incompatibility (Materials to Avoid):	Strong oxidizing agents. Strong acids
Hazardous Decomposition or Byproducts:	N.A.
Hazardous Polymerization	N.D.
Conditions to avoid	None

## Section 11. Toxicological Information

Chronic Toxicity:	Diethanolamine, Cocamide DEA, components of this product, have been designated by IARC as possibly carcinogenic to humans.
Carcinogenicity:	IARC listed: Cocamide DEA (CAS#68603-42-9) IARC 2B
Chronic Toxicity:	N.A.
OSHA STEL:	N.A.
ACGIH TLV:	N.A.

## Section 12. Ecological Information

Toxicity:	The product is biodegradable, without any toxic residue.
Bioaccumulative potential:	N.A.
Mobility in soil:	N.A.
Other adverse effects:	N.A.

## Section 13. Disposal

Waste Disposal:	Waste must be disposed of in accordance with federal, state and local environmental control regulations.
Waste Code:	N.A.

## Section 14. Transport Information

UN Number	N/A
UN Proper Shipping Name	Plastic bag
DOT Classification	Not regulated
Packing Group	Not regulated
IMDG:	N.A.
IMDG - Marine pollutant:	N.A.
IATA:	N.A.

## Section 15. Regulatory Information

US Federal Regulations: General Product Information	N.D.
US Federal Regulations: Clean Air Act	This product does not contain any HAPs
US Federal Regulations: Component Analysis	N.D.
US Federal Regulations: Food & Drug Administration	N.D.
State Regulations: General Product Information	N.D.
State Regulations: Component Analysis	N.D.
Other Regulations:	N.D.
Other Classifications:	N.D.
WHMIS (Canada):	N.D.
California Prop.65:	N.D.
CERCLA:	N.D.
SARA Title III Section 302 Extremely Hazardous Substances:	N.D.
SARA Title III Section 311/312 Hazard class:	Acute Health Hazard
SARA Title III Section 313 Chemicals:	This product does not contain any chemicals which are subject to the reporting requirements of the ACt and Title 40 of the Code of Federal REgulations, Part 372.
TSCA:	N.D.

## Section 16. Other Information

Revision Date	5/27/2015
Legend	N.A. - Not Applicable N.E. - Not Established N.D. - Not Determined
HMIS (U.S.A.): Health Hazard	N.D.
HMIS (U.S.A.): Flammability	N.D.
HMIS (U.S.A.): Physical Hazard	N.D.
HMIS (U.S.A.): Personal Protection	N.D.
National Fire Protection Association (U.S.A): Special Hazard	N.D.
National Fire Protection Association (U.S.A): Instability Hazard	N.D.
National Fire Protection Association (U.S.A): Flammability	N.D.
National Fire Protection Association (U.S.A): Health Hazard	N.D.

