

The Butler Corporation

251 Moody Street
 Ludlow, Massachusetts 01056
 Telephone 1-800-535-5025

HAZARD RATING HMIS

Health = 1-2, Flammability = 0, Reactivity = 0
 (Index: 4 = very high, 3 = high, 2 = moderate
 1 = slight, 0 = insignificant)

Material Safety Data Sheet**I. General Information**

Trade Name & Synonym Traffic Lane Cleaner For Wool	Chemical Family Surfactant/detergent	
Chemical Name & Synonym Mixture	Date prepared June 1995	Prepared by Aziz Ullah Ph.D.

II. Ingredients

Water, Biodegradable anionic and non-ionic surfactants perfume, EDTA, or Sodium Citrate

III. Physical Properties

Boiling Point Approx 212°F	Specific Gravity(Water = 1) 1.01
Vapor Pressure(mm Hg.) ND	Melting Point Below 32°F
Vapor Density(AIR = 1) >1	Evaporation Rate (Butyl Acetate = 1) >1
Solubility in Water Soluble	Appearance and odor light green color with apple odor
pH (Liquid as is) 7-9	

IV. Fire and Explosion Hazard Data

Flash Point (TOC) Over 200°F	Flammable Limits	LEL NA	UEL NA
--	-------------------------	------------------	------------------

Extinguishing Media

Foam, CO₂, Dry Chemical, Water Fog

Special Fire Fighting Procedures

Usual Fire fighting procedures can be used

Unusual Fire and Explosion Hazards

None Known

V. Reactivity Data

Stability	Unstable	Conditions to avoid
	Stable X	
Incompatibility (Materials to avoid)	Acids, Strong oxidizing agents	
Hazard Decomposition or Byproducts	When Exposed to fire emits normal products of combustion	
Hazardous	May occur	Conditions to avoid
Polymerization	Will not occur X	

THE BUTLER CORPORATION

Material Safety Data Sheet

VI. Health Hazard Data

Routes of Entry	Inhalation	Skin	Ingestion	Eyes
	No	No	YES	Yes

Health Hazards

Direct contact of product with eyes can cause irritation, product can cause discomfort if taken internally

Signs and Symptoms of Exposure

Irritation discomfort

Medical Conditions Aggravated by Exposure

None known

Emergency and First Aid Procedures

Flush thoroughly with water If irritation persists see physician if ingested drink milk or water see physician

VII. Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled

Flush with water, (Non-Hazardous waste)

Waste Disposal Method

Check with federal state or local regulations, waste may be discharged into sanitary sewer as non -hazardous waste if regulations permit

Precautions to be taken in Handling and Storing

Keep away from heat, keep away from eyes and repeated or prolonged contact with skin

Other Precautions

NA

VIII. Control Measures

Respiratory Protection

General room ventilation is adequate

Ventilation	Local Exhaust	Special
<u>Not normally required</u>		

Mechanical	Other

Protective Gloves

For repeated contact gloves suggested

Eye Protection

Monogoggles suggested

Other Protective Clothing or Equipment

NA

Work/Hygienic Practices

Wash after handling Keep out of reach of children

DISCLAIMER: The Butler Corporation warrants this product conforms to specifications when used as directed. No guarantee is made to the accuracy of any data or statement contained herein, as this information is furnished in good faith and believed to be true and accurate. No warranty, express or implied is made. This information is offered for consideration investigation and verification. The Butler Corporation is not liable for incidental, special, or consequential damages with its publication.