Safety Data Sheet

Section 1 - Product Information

Product Name: Luster PROFESSIONAL Bar Glass Detergent			Supplier:	Luster Professional
Product Code Number: 7-82			Address:	1100 Central Industrial Drive St. Louis, MO 63110
Product use:	Liquid low suds bar glass wash	Emergency Contact: CHEMTREC 800-424-9300	Phone:	209-587-8370

Section 2 - Hazard Identification

Appearance and Odor: Clear blue thin liquid, characteristic odor

Primary Routes of Exposure: Eye, Skin, Ingestion

Signal Word: Does not contain sufficient quantities of hazardous material to warrant GHS classification

Hazard Statements	Precautionary Statements
Does not contain sufficient quantities of hazardous material to warrant GHS classification	Observe general safety precautions when handling chemicals.

Section 3 - Composition

Chemical Name	CAS #	Percent w/w
Methyl Oxirane polymer	9003-11-6	8

Section 4 - First Aid Measures

Skin: Flush with flowing water for 15 min.

Eyes: In case of eye contact, rinse with plenty of water and seek medical attention immediately

Inhalation: Remove to fresh air

Section 5 - Fire and Explosion Hazard Data

Flash Point:	Limits		Extinguishing Media:	Special Fire Fighting Procedures:
NA	LEL	NA	Dry chemical, carbon dioxide if product involved.	Avoid exposure to fumes or vapors. Wear self-contained positive pressurized breathing apparatus MSHA/NIOSH Approved or equivalent to maintain TLV. **UNUSUAL FIRE & EXPLOSION HAZARD:** Product will not burn.
	UEL	NA		

Section 6 - Accidental Release Measures

Mop up spills and flush to sewers with plenty of water. Floors may be slippery, use care to avoid falls.

Section 7 - Handling and Storage

For institutional and industrial use only, not intended for consumer use. Store upright in original closed container.

Section 8 - Exposure Controls/PPE

Ingredient	OSHA PEL:	ACGIH TLV	PPE		General Hygiene Considerations:
Methyl Oxirane polymer	Not listed	Not listed	**Respiratory:**	not normally required	Handle in accordance with good industrial hygiene and safety practices.
			Eye:	not normally required	
			Skin:	not normally required	
			Ventilation:	Normal room ventalization	

Section 9 - Physical and Chemical Properties

Appearance	odor	odor threshold	pH	Melting Point	Boiling point	Evaporation rate	Flammability	Upper/lower flammibility limits	Vapor pressure
Blue Liquid	Mild	NE	8.5	NE	212ºF	>1.0(water =1)	No	NA	17mm(Hg)
Vapor Density	**Density**	**Specific Gravity**	**pH(use dil)**	**Solubility(H_2O)**	**Partition coefficient**	**Auto Ignition temp**	**Decomposition Temp**	**Viscosity**	
.62(water = 1)	8.45	1.01	8	complete	NE	NA	NA	Water thin	

Section 10 - Stability and Reactivity

Product is stable. Hazardous polymerization will not occur. It is incompatible with strong oxidizing agents. If burned normal combustion products such as Carbon Dioxide, Carbon Monoxide and Nitrous Oxides may occur.

Section 11- Toxicological Information

ingredient	Acute toxicity(oral LD50) rat	Acute toxicity(dermal LD50)rabbit	Eye	Carcinogen	Mutagen	Reproduct. Toxicity	STOST* -single Exposure	STOST Repeated exposure
Methyl Oxirane polymer	>5000mg/kg	no effect	no effect	no info	no info	no info	no info	no info

Section 12 - Ecological Information

No information available

Section 13 - Disposal Considerations

The products covered by this SDS, in their original form, are considered nonhazardous waste according to RCRA(40 CFR 261).Dispose of in accordance with applicable Federal, State and Local regulations.

Section 14 - Transport Information

UN number	Basic Description(DOT)	Class	Packing Group	LTD QTY
	not regulated			
UN number	Basic Description(IATA)	Class	Packing Group	LTD QTY
	not regulated			
UN number	Basic Description(IMDG)	Class	Packing Group	LTD QTY
	not regulated			

Section 15 - Regulatory Information

SARA Title 3: Does not contain reportable chemicals under sections 302, 304, or 313 of Title III of the Superfund amendments and Reauthorization Act of 1986.

CERCLA:Does not contain chemicals subject to reporting under CERCLA. For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68

Section 16 - Other Information

			HMIS:	H - 1	F - 0	R - 0	PPE - A	
Date Prepared:02/12/2019			Prepared by: Environmental, Health and Safety Administrator.					

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with materials or in any process, unless specified in the text.

Legend for Abbreviations: NE - Not established, NA - not applicable, Info - information