Safety Data Sheet

Section 1 - Product Information

Product Name: Luster PROFESSIONAL Hard Water Rinse Additive				Supplier:	Luster Professional
Product Code Number: 7-54		Phone:	209-587-8370	Address:	1100 Central Industrial Drive
Product use:	Rinse Aid Concentrate	Emergency Contact: CHEMTREC 800-424-9300			St. Louis, MO 63110

Section 2 - Hazard Identification

Appearance and Odor: Clear turquoise liquid, characteristic odor

Primary Routes of Exposure: Eye, Skin, Ingestion

Signal Word: DANGER

Hazard Statements	Precautionary Statements
Causes serious eye damage and may be harmful in contact with skin.	Read label before use. If medical advise is needed, have product container or label at hand. Do not get in eyes or on skin. Wear eye protection and protective gloves. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Immediately call Poison Center or Physician

Section 3 - Composition

Chemical Name	CAS #	Percent w/w
Methyl Oxirane polymer	9003-11-6	10
Glycolic Acid	79-14-1	3
Modified Polyethoxalated Alcohol	trade secret	1

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:**	
NA	**LEL**	NA	Dry chemical, carbon dioxide if product involved.	**Special Fire Fighting Procedures:** 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

Sweep up large spills and place into suitable containers for disposal.

Section 7 - Handling and Storage

KEEP OUT OF REACH OF CHILDREN! Avoid all contact. Store upright in original closed container. Do not get in eyes, on skin or on clothing. Remove and wash contaminated clothing before reuse.

Section 8 - Exposure Controls/PPE

Ingredient	OSHA PEL:	ACGIH TLV		PPE	Ventilation
Methyl Oxirane polymer	Not listed	Not listed	Respiratory: Not normally required		Normal room ventilation
Modified Polyethoxalated Alcohol	NE	NE	Eye: Safety Goggles		
			Skin: Chemical Resistant gloves		
			Equipment: Eye wash station		

Section 9 - Physical and Chemical Properties

Appearance	odor	odor threshold	pH	Melting Point	Boiling point	Evaporation rate	Flammability	Upper/lower flammibility limits	Vapor pressure
Dark Blue Liq.	Characteristic	NE	3	NE	NE	NE	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)	8.62 lbs/gal	1.033	6.5	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
Mod. Polyethoxalated Alc.	2414mg/kg	>2000mg/kg	corrosive	no info	no info	no info	no info	no info
				no info	no info	no info	no info	no info
				no info	no info	no info	no info	no info

Eye Damage or Irritation: May cause severe irritation with corneal damage which may result in permanent impairment of vision, even blindness. Chemical burns may occur.

Section 12 - Ecological Information

No information available

Section 13 - Disposal Considerations

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 - 2	F - 0	P - 1	PPE - B
Date Prepared:02-13-2019			Prepared by Intercon Chemical Company's 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