

MATERIAL SAFETY DATA SHEET for UV SAFE SEAL

Section 1 – Manufacturer Information

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Section 2 – Hazardous Ingredients

Hazardous Ingredients:

		OSHA PEL:	ACGIH TLV:	Other Limits:	Contents (%)
Styrene Acrylate Polymer	CAS #25085-34-1	10 mg/m ³	None shown		
Ar 100 Solvent (Naptha)	CAS #64742-95-6	100 PPM	100 PPM		
Diethylaminoethanol	CAS #100-37-8	10 PPM	10 PPM		Trace amts.
Nonoylphemoxypolyethoxy Ethanol	CAS #68412-54-4	none shown	none shown		Trace amts.
Polyethylene Glycol	CAS #25322-68-3	none shown	none shown		Trace amts.
Bis(1,2,2,6,6-Pentamethyl-4-piperidiny) Sebacate	CAS #41556-26-7	none shown	none shown		Trace amts.
Methyl (1,2,2,6,6,-pentamethyl-4-Piperidiny) Sebacate	CAS #82919-37-7	none shown	none shown		Trace amts.
2-(2-Hydroxy-3,5-di-tert-amyphenyl)benzotriazole	CAS #25973-55-1	none shown	none shown		Trace amts.

GENERAL INFORMATION: To the best of our knowledge the information contained herein is correct. Lambert Corporation of Florida, Inc. assumes no responsibility for accuracy or completeness. User is responsible for suitability.

FOR INDUSTRIAL USE ONLY.

HMIS Rating: Health - 1 Flammability - 1 Reactivity - 0 Personal Protection - C

Section 3 – Physical/Chemical Characteristics

<i>Boiling Point:</i>	760 mm HG 250°-300°F	<i>Specific Gravity (H2) = 1):</i>	0.92
<i>Vapor Pressure (mm Hg.):</i>	@20°c 2.7	<i>Melting Point:</i>	N/A
<i>Vapor Density (AIR = 1):</i>	3.6	<i>Evaporation Rate (Butyl Acetate = 1):</i>	0.55

Solubility in Water: SOLUBLE
Appearance and Odor: MILKY WHITE LIQUID, MILD AMMONIA ODOR

Section 4 – Fire and Explosion Hazard Data

<i>Flash Point (Method Used):</i> N/A	<i>Flammable Limits</i>	<i>LEL</i>	<i>UEL</i>
<i>Extinguishing Media:</i> CARBON DIOXIDE, DRY CHEMICAL, FOAM OR WATER SPRAY	<i>In air % by volume:</i> N/A	N/A	N/A

Special Fire Fighting Procedures: FIREFIGHTERS SHOULD WEAR FULL PROTECTIVE GEAR & SCBA.
Unusual Fire and Explosion Hazards: NO UNUSUAL HAZARDS ARE EXPECTED.

Section 5 – Reactivity Data

Stability: Stable Unstable

Conditions to Avoid: KEEP MATERIALS FROM FREEZING

Incompatibility (Materials to Avoid): STRONG ACIDS OR BASES

Hazardous Decomposition of Byproducts: THERMAL DECOMPOSITION MAY YIELD OXIDES OF CARBON AND UNIDENTIFIED ORGANIC COMPOUNDS

Hazardous Polymerization: May Occur Will Not Occur

Conditions to Avoid: NONE

Section 6 – Health Hazard Data*Routes of Entry:*

Eyes: IRRITANT

Inhalation: POSSIBLE IRRITANT

Skin: MILD IRRITANT

Ingestion: **DO NOT INGEST**

Health Hazards (Acute and Chronic): SHORT TERM EFFECTS OF EXPOSURE: **EYES** – SLIGHT IRRITANT.

SKIN – FREQUENT CONTACT MAY IRRITATE. **INHALATION** – MAY IRRITATE LUNGS & NOSE.

INGESTION – NO HAZARD IN NORMAL INDUSTRIAL USE.

Carcinogenicity: NONE KNOWN

NTP: N/A

IARC Monographs: N/A

OSHA Regulated: NO

Signs and Symptoms of Exposure: EYES MAY TEAR & BECOME BLOODSHOT, SKIN MAY BECOME RED, LUNGS & NASAL PASSAGES MAY BURN SLIGHTLY & NO ADVERSE EFFECTS ARE KNOWN IF INGESTED.

Medical Conditions Generally Aggravated by Exposure: DERMATITIS

Emergency First Aid Procedures: **EYES** - FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. **INGESTION** - GIVE AT LEAST 2 GLASSES OF WATER (IF CONSCIOUS) & **SEEK MEDICAL ATTENTION.**

Section 7 – Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled: SPILLS SHOULD BE TAKEN UP WITH SUITABLE ABSORBENT AND PLACED IN CONTAINERS. SPILL AREAS WASHED WITH WATER FOR APPROVED DISPOSAL. **DO NOT** FLUSH TO STORM SEWER OR WATERWAY.

Waste Disposal Method: DISPOSE IN ACCORDANCE WITH ALL EXISTING FEDERAL, STATE & LOCAL REGULATIONS.

Precautions to be Taken in Handling and Storage: KEEP FROM FREEZING

Other Precautions: PRODUCT IS GENERALLY NON-TOXIC. USE OF GOOD INDUSTRIAL HYGIENE PRACTICES IS RECOMMENDED. AVOID DIRECT CONTACT WITH SKIN OR EYES. **DO NOT INGEST.**

Section 8 – Control Measures

Respiratory Protection (Type): NONE REQUIRED IF THERE IS GOOD VENTILATION.

Ventilation:

Local Exhaust: MECHANICAL AT POINT OF VAPOR

Mechanical (General): MIST OR DUST RELEASE

Special:

Other:

Protective Gloves: IMPERVIOUS

Eye Protection: SAFETY GOGGLES

Other Protective Clothing or Equipment: SAFETY SHOWER & EYE BATH SHOULD BE AVAILABLE

Work/Hygienic Practices: PRACTICE GOOD HOUSEKEEPING. USE GOOD PERSONAL HYGIENE PRACTICES.