

HAZARD COMMUNICATION SAFETY DATA SHEET
Super- Weld TL90/Superweld Sealant/Wicking Adhesive

SECTION 1 – IDENTIFICATION

Distributor's name: Allied Rubber & Gasket Company, Inc. - ARGCO
3145 Tiger Run Court #105
Carlsbad, CA 92010
For information call: (800) 854-1015
Date prepared: 2/20/2024
Product name: Super Weld™ Anaerobic Weld Sealant/Wicking Adhesive

SECTION 2 – HAZARDS IDENTIFICATION



SLIGHT IRRITANT
(SKIN AND EYE)

OSHA Status: Contains no "hazardous chemicals" as defined by OSHA Hazard Communication Standard, 29CFR, 1910.1200

SECTION 3 – COMPOSITION/INGREDIENTS

Chemical Name & Synonyms: Anaerobic Composition (Thread Sealant)

Trade Name & Synonyms: TL90

Chemical Family: Methacrylate Esters

Formula: Various

Hazardous Mixtures of Other Liquids, Solids or Gases

	CAS No.	%	NTP	IARC	OSHA
Polyglycol Dimethacrylate	25852-47-5	92	no	no	no
Saccharin	81-07-2	0.5-4	yes	2B*	no
NN Di-Alkyltoluidine	613-48-9	1	no	no	no
Cumene Hydro peroxide**	80-15-9	3.5	no	N/A	no

*2B possibly carcinogenic to humans

**This component is listed as SARA section 323 toxic chemical

SECTION 4 – FIRST AID MEASURES

Wash with soap and water for skin contact.
For eye contact, flush with plenty of water.
For ingestion, do not induce vomiting.
Contact physician

SECTION 5 – FIRE FIGHTING MEASURES

Flash Point: >212° F
Flammable Limits: LEL: N/A UEL: N/A
Extinguishing Media: Carbon Dioxide, Dry Chemical, Water
Special Fire Fighting Method: Self Contained Breathing Apparatus recommended
Unusual fire & explosion hazards: Irritating organic odor

SECTION 6 – ACCIDENTAL RELEASE

Steps to be taken in case material is released or spilled: Soak up with inert absorbent.
Waste disposal method: Landfill or incinerate in accordance with EPA and local regulations

SECTION 7 – HANDLING AND STORAGE

Avoid temperatures in excess of 150° F
Store in cool dry place and out of direct sunlight
Keep away from children.

SECTION 8 – EXPOSURE CONTROL/PERSONAL PROTECTION

Respiratory Protection (type): None needed for normal use.
Ventilation: Mechanical ventilation not normally required. Ensure adequate room ventilation for comfortable working conditions.
Protective Gloves: Polyethylene or rubber gloves.
Eye Protection: Safety glasses
Other Protective Equipment: Barrier creams recommended

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	>400°F at 760 mm	Specific Gravity:	1.1-1.15 (H2O=1)
Vapor Pressure:	.01 (mm Hg)	Percent Volatile, by Volume:	<1%
Solubility in Water:	Insoluble	Vapor Density:	1.01 (Air=1)
Appearance/Odor:	Green, Mild Organic Odor	Evaporation Rate:	Low

SECTION 10 - STABILITY AND REACTIVITY DATA

Stability:	Stable
Conditions to avoid:	Avoid Contamination
Hazardous Decomposition or Byproducts:	None
Hazardous Polymerization:	My occur
Conditions to Avoid:	Temperatures in excess of 150° F

SECTION 11 - TOXICOLOGICAL INFORMATION

Threshold Limit Value: No criteria for measurement. Not yet established.

Effects of Overexposure: Prolonged skin contact may result in dermatitis in sensitive person. Will irritate eyes on contact.

SECTION 12 - ECOLOGICAL INFORMATION

No information available

SECTION 13 - DISPOSAL CONSIDERATIONS

In accordance with federal, state, and local regulations.

SECTION 14 - TRANSPORT INFORMATION

Product is not regulated.

SECTION 15 - REGULATORY INFORMATION

CERCLA: Not reportable.

SARA Title III: No reportable ingredients.

Sections 302,311,312,313: No reportable ingredients.

RCRA Status: Not regulated.

SECTION 16 - OTHER INFORMATION

Date Prepared: 2/20/2024

Disclaimer

The information contained herein is accurate and reliable as of the date issued to the best of the manufacturer's knowledge. ARGCO doesn't warrant or guarantee its accuracy or reliability and shall not be liable for any loss or damage arising from the use thereof. It is the user's responsibility to satisfy itself that the information offered for its consideration is suitable for its particular use.

END OF SDS