

MATERIAL SAFETY DATA SHEET

SUPER DOPE™ PIPE THREAD SEALANT

SECTION I – PRODUCT INFORMATION

Distributor's name: Allied Rubber & Gasket Company, Inc. – ARGCO
2610 Commerce Way
Vista, Ca 92081

In case of emergency: Contact your local poison control center
For information call: (800) 854-1015

Date prepared: 2/18/2010

Product name: Super Dope™ Pipe Thread Sealant

Chemical Name & Synonyms: Anaerobic Composition (Thread Sealant) **Trade Name & Synonyms:** PS50
Chemical Family: Methacrylate Esters **Formula:** Various **Flammability:** Low
Health: Low **Reactivity:** Low **Specific Hazard:** Mild Skin Irritant

SECTION II – HAZARDOUS INGREDIENTS

Hazardous Mixtures of Other Liquids, Solids or Gases

	CAS#	%	CARCINOGEN		
			NTP	IARC	OSHA
POLYGLYCOL DIMETHACRYLATE	25852-47-5	40-45	No	No	No
POLYMERIC PLASTICIZER	25103-87-1	30-35	No	No	No
CELLULOSE ESTER	9004-36-8	10-15	No	No	No
POLY (TETRAFLUORETHYLENE)	9002-84-0	3-5	No	N/A	No
SILICA, AMORPHOUS TREATED	112945-52-5	3-5	No	N/A	No
SACCHARIN	81-07-2	1-3	Yes	2B	No
CUMENE HYDROPEROXISE*	80-15-9	1-3	No	No	No
TITANIUM DIOXIDE	13463-67-7	1-3	No	No	No
METHYL ALCOHOL*	67-56-1	0.1-1	No	No	No

*This component is listed as SARA Section 313 Toxic Chemicals

SECTION III – PHYSICAL DATA

Boiling Point: More than 300°F @ 760mm **Specific Gravity (H2O = 1) @ 75°F:** 1.1 **Vapor Pressure:** Less than 5mm @ 80°F **Melting Point:** N/A **Vapor Density:** N/A **VOC (EPA Method 24):** 5.4%
Solubility in Water: Slight **Appearance & Odor:** White Paste, Mild Odor

SECTION IV – FIRE & EXPLOSION HAZARD DATA

Flash Point: More than 200°F TCC **Flammable Limits:** N/A LEL: N/A UEL: N/A
Extinguishing Media: Dry chemical, CO2, Foam **Special Fire Fighting Procedures:** Self contained breathing apparatus. **Unusual Fire & Explosion Hazard:** Irritating Organic Vapors.

SECTION V – HEALTH HAZARD DATA

Threshold Limit Value: No criteria for measurement, not yet established.
Effects of Overexposure: **Skin:** Prolonged skin contact may result in dermatitis in sensitive persons.
Inhalation: Harmful if inhaled, may cause allergic reaction. **Eyes:** May cause permanent eye damage; potential to bond eyelids together. **Ingestion:** Harmful if swallowed. Ingestion may result in blindness, liver and kidney damage.
Emergency and First Aid Procedures: **Skin:** wash with soap and water. **Ingestion:** Do not induce vomiting. Keep individual calm. Obtain medical attention. **Inhalation:** Remove to fresh air. **Eye:** Flush at least 15 minutes with water. Obtain medical attention.

SECTION VI – REACTIVITY DATA

Stability: **Unstable:** Conditions to Avoid: Temperatures in excess of 150°F **Stable:** X (Under normal conditions) **Incompatibility (Materials to Avoid):** Avoid contamination with base materials. **Hazardous Decomposition Products:** None **Hazardous Polymerization:** **May Occur:** X Conditions to Avoid: Non-thermal **Will not Occur**

SECTION VII – SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled: Soak up inert absorbent. Store in a partly filled, closed container until disposal. **Waste Disposal Method:** Incinerate in accordance with EPA and local regulations.

SECTION VIII – SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify type): None needed for normal use. **Ventilation:** Local ventilation recommended for prolonged use. **Local Exhaust:** Recommended **Special:** None **Mechanical:** Not Applicable **Other:** None **Protective Gloves:** Plastic or rubber gloves. **Eye Protection:** Safety Glasses or Goggles. **Other Protective Equipment:** Barrier creams recommended.

SECTION IX – SPECIAL PRECAUTIONS

Precautions to be Taken in Handling and Storage: Store below 110°F to preserve shelf life.
Other Precautions: Keep away from children.

SECTION X – Regulatory Information

TSCA 8 (b) Inventory status: All components are listed or exempt from listing on the TSCA Inventory.

Estimated HMIS Code; Health Hazard (1), Fire Hazard (1), Reactivity (0)

SECTION XI – Transportation Information

DOT (49 CFR 172)

Proper Shipping Name: Unrestricted

UN#: None

Packaging Group: None

Hazard Classification: Unrestricted

IATA: Same as Above

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 MATERIAL SAFETY DATA SHEET