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Material Safety Data Sheet

1. PRODUCT IDENTIFICATION

Product Name: PNEUMATIC-HYDRAULIC SEALANT 36 ML
Item No: 54540
Product Type: Anaerobic

2. COMPOSITION/INFORMATION ON INGREDIENTS

Component:	Weight%	ACGIH; TLV-TWA	OSHA PEL
TETRAETHYLENE GLYCOL HEXOATE 18268-70-7	30-50	Not listed	Not listed
DIMETHACRYLATE ESTER 25852-47-5	20-40	Not listed	Not listed
2-HYDROXYETHYL METHACRYLATE 868-77-9	20-40	Not listed	Not listed
TREATED SILICON DIOXIDE, SYNTHETIC, CRYSTALLINE-FREE 67762-90-7	<4	10 mg/m ³	Not listed
DIMETHYLBENZYL HYDROPEROXIDE 80-15-9	<3	Not listed	Not listed
PROPYLENE GLYCOL 57-55-6	<3	Not listed	Not listed

3. HAZARDS IDENTIFICATION

Toxicity: May cause eye and skin irritation. May cause nose, throat and respiratory irritation. Ingestion may irritate digestive tract and cause nausea, vomiting and diarrhea. Note: This product does not contain microcrystalline silica.

Primary Routes of Entry: Eye and skin contact, ingestion, inhalation

Signs and Symptoms of Exposure: May cause redness to eyes and irritation to nasal passages. Repeated skin contact may cause allergic skin reactions.

Aggravated Medical Condition: Preexisting skin disorders.

4. FIRST AID MEASURES

Ingestion: If swallowed, do not induce vomiting - seek medical advice. Never give anything by mouth to an unconscious person.

Inhalation: Move to fresh air in case of accidental inhalation of vapours. Obtain medical attention.

Skin Contact: Wash off with soap and water. If skin irritation persists, call a physician. Wash contaminated clothing before re-use.

Eye Contact: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

5. FIRE FIGHTING MEASURES

Flash Point °F(C°): >200°F TCC

Recommended Extinguishing Media: Carbon Dioxide, Dry Chemicals, Foam.

Special Fire-Fighting Procedures: Firefighters should wear self-contained breathing apparatus.

Hazardous Products of Combustion: Oxides of carbon

Unusual Fire/Explosion Hazards: None.

Lower Explosive Limit: nd

Upper Explosive Limit: nd

6. ACCIDENTAL RELEASE MEASURES

Spill Procedures: Maintain good ventilation. Take up with an inert absorbent. Store in a closed waste container until disposal.

7. HANDLING AND STORAGE

Storage: Store below 100°F.

Handling: Avoid prolonged skin contact. Keep away from eyes. Wash thoroughly after handling.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses.

Skin: Neoprene or nitrile gloves recommended.

Ventilation: Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction.

Respiratory Protection: An approved organic vapor respirator should be worn when exposures are expected to exceed the applicable limits.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Purple liquid

Odor: Mild

Boiling Point: >300°F

pH: Does not apply

Solubility in Water: Slight

Specific Gravity: 1.00-1.15

VOC(Wt.%): <4%

Vapor Pressure: <5 mm Hg @ 25°C

Vapor Density (Air=1): >1

Evaporation Rate: nd

10. STABILITY AND REACTIVITY

Chemical Stability: Stable at normal conditions

Hazardous Polymerization: May occur

Incompatibilities: Strong oxidizers, Metal salts, heat and amines

Conditions to Avoid: Excessive heat

Hazardous Products of Combustion: Oxides of carbon

11. TOXICOLOGICAL INFORMATION

See Section 3

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

Recommended Method of Disposal: Disposal should be made in accordance with federal, state and local regulations.

US EPA Waste Number: NH - Not a RCRA Hazardous Waste Material

14. TRANSPORTATION INFORMATION

DOT (49CFR 172)

U.S. Department of Transportation - DOT - 49 CFR (Ground)

DOT Shipping Name: Not regulated

Hazard Class: None

UN/ID Number: None

IATA (Air)

Proper Shipping Name: Not regulated

Class or Division: None

UN/ID Number: None

IMDG (Vessel)

Proper Shipping Name: Not regulated

Hazard Class: None

UN Number: None

Marine Pollutant: None

Product Name: PNEUMATIC-HYDRAULIC SEALANT 36 ML

Item No. 54540

15. REGULATORY INFORMATION

SARA 313 Chemicals: The following component(s) is listed as a SARA Section 313 Toxic Chemical.

DIMETHYLBENZYL HYDROPEROXIDE

California Proposition 65: No California Prop 65 chemicals are known to be present.

TSCA Inventory Status: All components of this product are listed (or exempt) on the EPA TSCA inventory.

16. OTHER INFORMATION

Estimated NFPA Rating: HEALTH 2, FLAMMABILITY 1, REACTIVITY 0.

Estimated HMIS Classification: HEALTH 2, FLAMMABILITY 1, PHYSICAL HAZARD 0

(NFPA is a registered trademark of the National Fire Protection Association)

(HMIS is a registered trademark of the National Paint and Coatings Association)

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Revision Date: January 14, 2014

Revision Number: 4