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Material Safety Data Sheet

1. PRODUCT IDENTIFICATION

Product Name: 35V PRUSSIAN BLUE .75OZ
Item No: 80038
Product Type: Fitting compound

2. COMPOSITION/INFORMATION ON INGREDIENTS

| Component | Weight% | ACGIH; TLV-TWA | OSHA PEL |
|--|---------|---|------------|
| PETROLATUM 8009-03-8 | 75-85 | 5 mg/m ³ TWA (mist); 10 mg/m ³ STEL (mist) ACGIH | Not listed |
| DISTILLATES (PETROLEUM), HYDROTREATED HEAVY NAPHTHENIC 64742-52-5 | 10-20 | Not listed | Not listed |
| PIGMENT BLUE 27 25869-00-5 | <5 | Not listed | Not listed |

3. HAZARDS IDENTIFICATION

Toxicity: May cause eye, skin and respiratory irritation. May cause gastrointestinal irritation. Prolonged skin contact may result in dermatitis in sensitive individuals.
Primary Routes of Entry: Eye and skin contact, ingestion, inhalation
Signs and Symptoms of Exposure: Inhaling may cause mild irritation to the nose, throat and respiratory tract and may result in central nervous system (CNS) depression. Overexposure may cause eye and skin redness. Ingestion may cause cramps or diarrhea.
Aggravated Medical Condition: Preexisting pulmonary and dermatological 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.
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, Ammonia
Unusual Fire/Explosion Hazards: Dense smoke may be generated while burning.

Lower Explosive Limit: n/d
Upper Explosive Limit: n/d

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 in a cool, dry area.
Handling: Avoid prolonged skin contact. Keep away from eyes. Do not take internally. Wash hands before eating and smoking.

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: | Blue paste |
| Odor: | Mild |
| Boiling Point: | >300°F |
| pH: | Does not apply |
| Solubility in Water: | Insoluble |
| Specific Gravity: | 0.82-0.88 |
| VOC(Wt.%): | 0 |
| Vapor Pressure: | <0.01 mm Hg |
| Vapor Density (Air=1): | >1 |
| Evaporation Rate: | <1 (butyl acetate = 1) |

10. STABILITY AND REACTIVITY

| | |
|--|------------------------------------|
| Chemical Stability: | Stable at normal conditions |
| Hazardous Polymerization: | Will not occur |
| Incompatibilities: | Strong oxidizers, acids, alkalines |
| Conditions to Avoid: | Heat |
| Hazardous Products of Combustion: | Oxides of carbon, Ammonia |

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

15. REGULATORY INFORMATION

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

NONE

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

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Item No. 80038

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

16. OTHER INFORMATION

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

Estimated HMIS Classification: HEALTH 1, 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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