

# Material Safety Data Sheet

PRODUCT NAME: PRO-COAT 135

CHEMICAL NAME & SYNONYMS: SOLVENT/ADDITIVE BLEND

RECOMMENDED USE: ACID VAPOR RESISTANT COATING OIL

INFORMATION PHONE: 219-962-8554 EMERGENCY PHONE: 1-800-535-5053

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HEALTH	1
FLAMMABILITY	2
REACTIVITY	0

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### I. PHYSICAL DATA & CHEMICAL DATA

395 F **BOILING POINT:** <0.5 MN **VAPOR PRESSURE: SOLUBILITY IN WATER:** Nil **EVAPORATION RATE:** < 0.08 **SPECIFIC GRAVITY:** 0.821 PERCENT VOLATILE BY VOLUME: < 80% Dark Amber **APPEARANCE:** Bland, mild ODOR: Liquid PHYSICAL STATE: **VAPOR DENSITY:** >1 N/A pH CONC. (As Shipped):

### II. POTENTIALLY HAZARDOUS INGREDIENTS

CAS#: 64742-47-8 CAS#: NONE

SEE SECTIONS IX & X FOR FURTHER DATA

# III. FIRE AND EXPLOSION DATA

FLASH POINT: 145 F COC

FLAMMABLE LIMITS: N/D LOWER: N/A UPPER: N/A

EXTINGUISHING MEDIA: WATER MIST, CARBON DIOXIDE, FOAM, DRY CHEMICAL

SPECIAL FIRE FIGHTING PROCEDURES:

Cool containers exposed to fire with water spray. Use self contained breathing apparatus with full face piece & protective clothing. UNUSUAL FIRE AND EXPLOSION HAZARDS: None known

# IV. REACTIVITY DATA

STABILITY: Stable CONDITIONS TO AVOID: N/A

INCOMPATIBILITY: Oxidizing agents, acids

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide, carbon monoxide, smoke, sulfur oxides

HAZARDOUS POLYMERIZATION: Will not occur.

# V. HEALTH HAZARD DATA

#### **PUBLISHED EXPOSURE LIMITS**

N/A

### EFFECTS OF OVEREXPOSURE

**ACUTE:** 

Inhalation: Acute effect unlikely.

Skin: Acute effect unlikely.

Eyes: Contact will cause irritation.

Ingestion: May cause upset stomach and diarrhea.

### **CHRONIC:**

Inhalation: Long-term exposure to vapors/mists may cause pulmonary irritation, dizziness, and nausea.

Skin: Prolonged contact may cause various skin disorders.

Eyes: Prolonged contact will cause irritation.

Ingestion: Prolonged ingestion may cause upset stomach and diarrhea.

CARCINOGENICITY NTP: None IARC: None OSHA REGULATED: None

#### INHALATION:

Remove to fresh air and provide oxygen if breathing is difficult.

### INGESTION:

Normally no treatment is necessary unless large volume of product is ingested. If large volume is ingested, get medical attention.

### **EYE CONTACT:**

Flush with water for 15 minutes while holding eyelids open. If irritation occurs, call a physician.

### **SKIN CONTACT:**

Wash with water and mild soap.

# VI. SPILL & LEAK PROCEDURES

### IF MATERIAL IS RELEASED OR SPILLED:

Recover free liquid. Flush with water and mild soap.

#### **WASTE DISPOSAL:**

Disposal procedures must be in accordance with Local, State, and Federal Regulations.

# VII. SPECIAL PROTECTION INFORMATION

**RESPIRATORY PROTECTION:** Natural ventilation normally sufficient.

LOCAL EXHAUST: N/A SPECIAL: N/A

**MECHANICAL (GENERAL):** for closed space **OTHER:** N/A

PROTECTIVE GLOVES: Chemical resistant

**EYE PROTECTION:** Splash goggles, face shield, or glasses.

### OTHER PROTECTIVE EQUIPMENT:

Chemical apron if needed to avoid prolonged or repeated contact.

### VIII. SPECIAL PRECAUTIONS

#### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Store between 70-90 F. Store in carbon steel tank or drums away from a source of heat or open flame. Empty containers contain product residue. Do not cut or weld on or near container. Store in a well ventilated area.

#### **PERSONAL HYGIENE:**

Wash thoughly before meals and at end of work periods. Launder or dry-clean soiled clothing before reuse. Discard shoes that become saturated with product.

# IX. ENVIRONMENTAL REGULATIONS/FEDERAL EPA

SARA III (Superfund Amendment and Reauthorization Act of 1986)

40 CFR Part 372 and 40 CFR Part 355

Sections 302, 304, and 40 CFR 355 - Extremely Hazardous Substances: COMPONENT RQ (lbs.) TPQ (lbs.) CAS

NONE

Sections 311, 312, and 40 CFR 355 - Hazard Categories:

ACUTE (IMMEDIATE HEALTH HAZARD): No FIRE HAZARD: Yes CHRONIC (DELAYED HEALTH HAZARD): Yes REACTIVE HAZARD: No

SUDDEN PRESSURE RELEASE: No

Section 313 and 40 CFR Part 372

COMPONENT CAS#

NONE

CERCLA (Comprehensive Environment Response, Compensation and Liability Act)

**Section 102 - Hazardous Substances:** 

COMPONENT RQ (lbs.) CAS#

NONE

#### **CLEAN WATER ACT:**

Under section 311 (b)(4) of this act, contamination of surface waters by petroleum products must be reported immediately to the National Response Center.

### X. PRECAUTIONARY LABEL TEXT

FOR INDUSTRIAL USE ONLY.

NOT INTENDED OR SUITABLE FOR USE IN OR AROUND A HOUSEHOLD OR DWELLING. ATTENTION:

EMPTY CONTAINERS CONTAIN PRODUCT RESIDUE, INCLUDING IGNITABLE VAPORS. DO NOT CUT OR WELD. REFER TO MATERIAL SAFETY DATA SHEET FOR FURTHER SAFETY AND HEALTH INFORMATION.

HMIS/NFPA HAZARD: 4 = SEVERE 3 = SERIOUS 2 = MODERATE 1 = SLIGHT 0 = MINIMAL N/D = NOT DETERMINED N/A = NOT APPLICABLE <= LESS THAN >= GREATER THAN

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