

SAFETY DATA SHEET

Section 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Pro #3 Flexible Leather Compound (Heat Cure)

Pro Repair Supply
1935 Davis Lane
Marietta, GA 30067
(800) 750-7939

Recommended use: Industrial use, Manufacture of Substances.

Restrictions on use: N.A.

For Chemical Emergency, Spill, Leak, Exposure or Accident, call CHEMTREC day or night at the following numbers:

DOMESTIC NORTH AMERICA:
(800) 424-9300

INTERNATIONAL:
+1-703-527-3887 (collect calls accepted)

Section 2: HAZARDS IDENTIFICATION

The product is classified and labeled according to the Globally Harmonized System (GHS).

CHS Ratings:

Acute Toxicity Category: 5

Signal Word: Warning

GHS Hazards

H313: May be harmful in contact with skin.

GHS Precautions:

P312: Call a POISON CENTER or doctor/physician if you feel unwell.

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS REGULATED INGREDIENTS ONLY:

| CAS No. / Chemical Name | Concentration | GHS Classification | Notes |
|--|---------------|---------------------|-------|
| Alkylsulfonic Acid Ester of Phenol CAS: Proprietary | 25-50 % | Acute Toxin. 4:H312 | (1) |
| PVC (Chloroethylene, polymer) CAS: Proprietary | 10-25 % | Not Classified | (1) |
| Polyvinyl Chloride/Polyvinyl Acetate Copolymer CAS: Proprietary | 10-25 % | Not Classified | (1) |
| Amorphous fumed silica CAS: 0112946-52-5 | 1.0-10 % | Not Classified | (1) |

Note: (1) Substance classified with a health or environmental hazard.

Section 4: FIRST AID MEASURES

- General:** In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.
- Inhalation:** Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious place in the recovery position and obtain immediate medical attention. Give nothing by mouth.
- Eyes:** Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.
- Skin:** Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.
- Ingestion:** If the person is conscious, induce vomiting immediately by giving 2 glasses of water and pressing finger down the throat. Repeat until vomit is clear, then give milk. Contact a physician immediately.

The most important symptoms and effects, both acute and delayed:

Exposure to solvent vapor concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage.

Section 5: FIRE FIGHTING MEASURES

Extinguishing Media: Alcohol resistant foam, CO₂, powder, water spray.

Do not use: water jet

Unusual Fire / Explosion Hazards: Hazardous decomposition: Hydrogen chloride (if heated), carbon monoxide and carbon dioxide

Fire Fighting Procedure: No special firefighting procedures determined

Fire Equipment: In the event of fire, wear full protective clothing and NOSH Approved Self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode. Move container from fire area if it can be done without risk. Use water to keep fire exposed containers cool and disperse vapors.

Section 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

Wear protective equipment as listed in Section 8 during clean-up operations.

Environmental precautions:

Do not allow spills to enter drains or waterways.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet.

Promptly remove soiled clothing and wash thoroughly before reuse.

Methods and material for containment and cleaning up:

Ventilate the area and avoid breathing vapors. Take the personal protective measures listed in section 8.

Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations.

Clean, preferably with a detergent. Do not use solvents.

Do not allow spills to enter drains or watercourses.

If drains, sewers, streams or lakes are contaminated, inform the local water company immediately. In the case of contamination of rivers, streams or lakes the Environmental Protection Agency should also be informed.

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| Section 7: HANDLING AND STORAGE |
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Handling Precautions: Avoid contact with eyes. Do not swallow. May be harmful in contact with skin. Wear gloves. Wash hands thoroughly after direct contact with material. Prevent skin and eye contact. Normal chemical handling precautions are advised.

Storage Requirements: Handle containers carefully to prevent damage and spillage. Store in cool dry place. Elevated temperatures thicken product and shorten useful life.

incompatible materials: Avoid contact with strong acids, alkali or oxidizing agents. Keep container closed. For Industrial use only.

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| Section 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION |
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| CAS No. / Chemical Name | Source | Exposure Limits |
|--|------------------------------------|--|
| Alkylsulfonic Acid Ester of Phenol CAS: Proprietary | OSHA ACGIH NIOSH Supplier | None Established None Established None Established None Established |
| PVC (Chloroethylene, polymer) CAS: Proprietary | OSHA ACGIH NIOSH Supplier | None Established None Established None Established None Established |
| Polyvinyl Chloride/Polyvinyl Acetate Copolymer CAS: Proprietary | OSHA ACGIH NIOSH Supplier | None Established None Established None Established None Established |
| Amorphous fumed silica CAS: 0112946-52-5 | OSHA ACGIH NIOSH Supplier | None Established None Established None Established None Established |

| Carcinogen Data | | |
|---|---------------------|---|
| CAS No. / Chemical Name | Source | Value |
| Alkylsulfonic Acid Ester of Phenol CAS: Proprietary | OSHA NTP IARC | Select Carcinogen: No Known: No; Suspected: No Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No |
| PVC (Chloroethylene, polymer) CAS: Proprietary | OSHA NTP IARC | Select Carcinogen: No Known: No; Suspected: No Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No |
| Polyvinyl Chloride/Polyvinyl Acetate Copolymer CAS: Proprietary | OSHA NTP IARC | Select Carcinogen: No Known: No; Suspected: No Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No |
| Amorphous fumed silica CAS: 0112946-52-5 | OSHA NTP IARC | Select Carcinogen: No Known: No; Suspected: No Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No |

Personal Protective Equipment:

Eye Protection: Wear safety eyewear, e.g. safety spectacles, goggles or visors to protect against the splash of liquids

Respiratory: Not Required.

Skin: Neoprene gloves are recommended.

Contaminated Protective Equipment: Remove contaminated gear and wash before wearing again. Wash separately from other laundry.

Ventilation: Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

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|----------------------------------|---------------------|-----------------------------------|---------------|
| Appearance: | Smooth Thick Liquid | Odor: | Faint |
| Physical State: | Thick Liquid | Vapor Pressure: | Not measured |
| Odor threshold: | Not measured | Vapor Density: | >1 (Air=1) |
| pH: | Not measured | Specific Gravity: | 1.10-1.20 |
| Melting point: | Not measured | Freezing point: | Not measured |
| Solubility: | Insoluble | Boiling Range: | >420°F @5mmHg |
| Flash point: | >400° F C.O.C. | Evaporation Rate: | <1 (Ether=1) |
| Explosive Limits: | Not measured | VOC Content: | Not Measured |
| Autoignition temperature: | Not Measured | Decomposition temperature: | Not measured |
| Brookfield Viscosity: | >0.1 lb/gallon | | |

Section 10: STABILITY AND REACTIVITY

Stability and Reactivity:

Hazardous polymerization will not occur with this product.

Chemical Stability:

Stable under normal circumstances.

Materials to avoid:

Avoid contact with strong acids, alkali or oxidizing agents.

Conditions to avoid:

Avoid exposure to heat and humidity.

Hazardous decomposition:

Hydrogen chloride (if heated), carbon monoxide and carbon dioxide.

Section 11: TOXICOLOGICAL INFORMATION

Acute Toxicity

| Ingredient | Oral LD50 mg/kg | Skin LD50 mg/kg | Inhalation Vapor LD50 mg/L/4hr | Inhalation Dust/Mist LD50 mg/L/4hr | Inhalation Gas LD50 ppm |
|---|-------------------------------|-----------------------------|--------------------------------------|--|-------------------------------|
| Alkylsulfonic Acid Ester of Phenol CAS: Proprietary | No Data Available | No Data Available | No Data Available | No Data Available | No Data Available |
| PVC (Chloroethylene, polymer) CAS: Proprietary | >5,000.00 Rat Category: NA | >1000.00 Rat Category: 4 | No Data Available | No Data Available | No Data Available |
| Polyvinyl Chloride/Polyvinyl Acetate Copolymer CAS: Proprietary | No Data Available | No Data Available | No Data Available | No Data Available | No Data Available |
| Amorphous fumed silica CAS: 0112946-52-5 | 3,160.00 Rat Category: 5 | No Data Available | No Data Available | No Data Available | No Data Available |

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Classification

Category

Hazard Description

| | | |
|-------------------------------|----|--------------------------------------|
| Acute toxicity (oral) | -- | Not applicable. |
| Acute toxicity (dermal) | 5 | May be harmful in contact with skin. |
| Acute toxicity (inhalation) | -- | Not applicable. |
| Skin corrosion/irritation | -- | Not applicable. |
| Serious eye damage/irritation | -- | Not applicable. |
| Respiratory sensitization | -- | Not applicable. |
| Skin sensitization | -- | Not applicable. |
| Germ cell mutagenicity | -- | Not applicable. |
| Carcinogenicity | -- | Not applicable. |
| Reproductive toxicity | -- | Not applicable. |
| STOT-single exposure | -- | Not applicable. |
| STOT-repeated exposure | -- | Not applicable. |
| Aspiration hazard | -- | Not applicable. |

Section 12: ECOLOGICAL INFORMATION

The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and GHS and is not classified as dangerous for the environment, but contains substance(s) dangerous for the environment.

Section 13: DISPOSAL CONSIDERATIONS

Dispose of this product in accordance with federal, state and local regulations.

Section 14: TRANSPORT INFORMATION

| <u>Agency</u> | <u>Proper Shipping Name</u> | <u>UN Number</u> | <u>Packing Group</u> | <u>Hazard Class</u> |
|---------------|-----------------------------|------------------|----------------------|---------------------|
| DOT | Not regulated material | | | |
| IMO/INIDG | Not regulated material | | | |
| ICAO/IATA | Not regulated material | | | |

Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations.

Section 15: REGULATORY INFORMATION

The regulatory data below is not intended to be all-inclusive, only selected regulations are represented.

Toxic Substance Control Act (TSCA):

All components of this product are listed or are exempt from listing on the U.S. Toxic Substance Control Act (TSCA) Chemical Substance Inventory; 40 CFR 723.250, Section V.

WHMIS Classification: Not regulated.

US EPA Tier II Hazards:

Fire: No
Sudden Release of Pressure: No
Reactive: No
Immediate (Acute): Yes
Delayed (Chronic): No

EPCRA 311/312 Chemicals and RQs: (No Product Ingredients Listed)

EPCRA 302 Extremely Hazardous: (No Product Ingredients Listed)

EPCRA 313 Toxic Chemicals: (No Product Ingredients Listed)

Proposition 65 - Carcinogens (>0.0%): (No Product Ingredients Listed)

Proposition 65 - Developmental Toxins (>0.0%): (No Product Ingredients Listed)

Proposition 65 - Female Repro Toxins (>0.0%): (No Product Ingredients Listed)

Proposition 65 - Male Repro Toxins (>0.0%): (No Product Ingredients Listed)

N.J. Risk Substances (>1%): Chloroethylene, polymer

Pennsylvania RIK Substances (>1%): (No Product Ingredients Listed)

Section 16: OTHER INFORMATION

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

Date Prepared: 4/12/16