

MATERIAL SAFETY DATA SHEET

SECTION 1 - Chemical Product and Company Identification

Product Identifier: 4000 PVC PRIMER

Manufacturer: Truco Inc
3033 West 44th St
Cleveland, OH 44113
(216)-631-1000

Date: 02/01/14

Emergency Telephone Number:

CHEMTREC: 1-800-424-9300 - only in the event of chemical emergencies involving a spill, leak, fire, exposure, or accident involving chemicals

Hazard Class: ANSI HEALTH: 3 FIRE: 3 REACTIVITY: 1
Hazard Class: HMIS HEALTH: 3 FIRE: 3 REACTIVITY: 1

SECTION 2 - Composition/Information On Ingredients

	%age	C.A.S. #
Proprietary Polymer	-----	Proprietary
Xylene	16-17	1330-20-7
Ethyl Benzene	4-5	100-41-4
Hi Sol 100	40-50	64742-95-6

This product contains one or more materials which may be subject to the reporting requirements of SARA Title III and of 40 CFR 372. Further details on contents is confidential. Any hazards are included in this MSDS.

SECTION 3 - Hazards Identification

EMERGENCY OVERVIEW

Clear, thin liquid with an aromatic odor.
Irritating to eyes.
Slippery, can cause falls if walked on.

POTENTIAL HEALTH EFFECTS

INHALATION: Excessive inhalation of the concentrated vapors from this product may cause damage to the central nervous system and possible liver damage.
EYE CONTACT: May cause severe irritation of the eye, leading to burns if not immediately treated.
SKIN CONTACT: Frequent or prolonged contact with the skin may cause temporary irritation or dermatitis.
INGESTION: Ingestion may cause burning of the mucous membranes of the mouth, esophagus and stomach.

SECTION 4 - First Aid Measures

INHALATION: This material has a low vapor pressure and is not expected to present an ~ inhalation exposure problem under ambient conditions. If vapor or mist is generated when the material is heated or handled, remove the victim from the exposure. If breathing has stopped or is irregular, administer artificial respiration and supply oxygen if it is available. If victim is unconscious, remove to fresh air and seek immediate medical attention.

EYE CONTACT: Flush eyes with copious quantities of water for at least 15 minutes, making sure that the eyelids are held open to allow complete flushing. If irritation persists seek medical attention.

SKIN CONTACT: Remove contaminated clothing including shoes and wash before reuse. Wash contaminated area thoroughly with soap and water. If redness or irritation occurs seek medical attention.

INGESTION: DO NOT INDUCE VOMITING. Product contains hydrocarbon solvents which may cause serious damage if aspirated into the lungs. Summon immediate medical help.

SECTION 5 - Fire Fighting Measures

Flashpoint and Method:	82° F ASTM D-93
Flammable Limits:	Lower 1% - Upper 6.6% (solvent)
Auto ignition Temperature:	Not Determined

GENERAL HAZARD:
This product, while it will support combustion, does not ignite easily. When burning under conditions of restricted air there is a possibility of the generation of toxic gases (carbon monoxide, carbon dioxide and oxides of nitrogen).

FIRE FIGHTING INSTRUCTIONS: Chemical extinguishers may also be used as well as carbon dioxide. Water spray may be used to cool fire exposed containers and surfaces.

FIRE FIGHTING EQUIPMENT:
Respiratory and eye protection required for fire fighting personal. Full protective equipment (Bunker Gear) and a self contained breathing apparatus (SCBA) should be used for all indoor fires and any significant outdoor fires. For small outdoor fires, which may be easily extinguished with a portable fire extinguisher, use of an SCBA may not be required.

HAZARDOUS COMBUSTION PRODUCTS:
As with any burning organic material smoke, fumes and oxides of carbon, may be produced. Vapors can travel to source of ignition (spark) and flash back can occur.

SECTION 6 - Accidental Release Measures

PROCEDURE WHEN MATERIAL IS SPILLED OR RELEASED
Remove all sources of ignition. Add absorbent materials to large spills and scoop into approved disposal containers. Do not use combustible materials such as sawdust. Wipe up small spills and place wipers in an approved disposal container. Wash or steam clean the area of the spill.

SECTION 7 - Handling and Storage

STORAGE TEMPERATURE: Ambient

STORAGE PRESSURE: Atmospheric

GENERAL:

- Keep container closed. Loosen closure cautiously before opening
- Store in a cool, well ventilated area away from incompatible materials see Section 10 - Stability and Reactivity
- Keep away from heat, sparks and flame.
- Empty containers may retain hazardous properties
- Wash hands before eating, smoking, or using toilet facilities - Wash contaminated work clothing before re-use.
- Follow all MSDS/label warnings even after container is empty - Protect from freezing.

SECTION 8 - Exposure Controls/Personal Protection

ENGINEERING CONTROLS

The use of local exhaust ventilation is recommended to control emissions near the source. Provide mechanical ventilation in confined spaces.

PERSONAL PROTECTION:

PROTECTIVE GLOVES: Should be worn for prolonged or repeated contact.

EYE PROTECTION: Should be worn for the handling of any chemical materials.

RESPIRATORY PROTECTION: Respirator may be needed if there is poor ventilation.

OTHER PROTECTIVE EQUIPMENT: Protective cream may be useful when repeated skin contact is expected.

SECTION 9 - Physical and Chemical Properties

Vapor Pressure : Less than 10 mm Hg

Specific Gravity lighter than water

Solubility in water : Insoluble

pH : N. A.

Boiling point : 279° F

Viscosity : 44-54 Ku

Percentage volatile : 65-80 %

Vapor Density: Heavier than air

Evaporation rate: Slower than butyl acetate

Freezing point: N. A.

Odor : Aromatic

Appearance: Water White

Physical state: Liquid

SECTION 10 - Stability and Reactivity

GENERAL: This product is stable and hazardous polymerization will not occur if temperature is below 400°F.

INCOMPATIBLE MATERIALS AND CONDITIONS TO AVOID: Strong oxidizing agents Strong acids.

HAZARDOUS DECOMPOSITION: Carbon Monoxide and/or carbon dioxide may form.

SECTION 11 – Toxicity Information

Xylene (Inhalation) 5,000 – 6,700 ppm/4 hr.

Ethylbenzene has been shown to cause adverse effects to the liver and kidneys.

SECTION 12 - Regulatory Information

Status on Substance Lists:

This material contains chemicals known to the State of California to cause cancer and birth defects or other reproduction harm

This material contains a component that is listed on the Canadian Non Domestic Substance List (NDSL).

SARA Title III: Xylene and Ethyl Benzene.

SECTION 13 - Other Information

For industrial use only. Do not take internally. Containers must not be used for other purposes. Do not weld or flame cut an empty container. Do not transfer to unmarked containers.

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