

MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT AND COMPANY IDENTIFICATION

Manufacturer

U.S. PLY, INC.
 P.O. Box 11740
 Fort Worth, TX 76104

Non-Emergency Information

Telephone: U.S. PLY, INC. (866) 787-4759 or (817) 413-0103

Emergency Information

Transportation Emergency Telephone: 1-800-424-9300

Product Name: USP PREKOTE CLEAN-N-PRIME CONCENTRATE

Product Use: Rinseable Primer/Cleaner

SECTION 2 – COMPOSITION (INFORMATION OF INGREDIENTS)

Reportable Components	CAS Number	Vapor Pressure Mm Hg @ Temp	Weight Percent (+/-2%)
Sodium Tripolyphosphate	15091-98-2	NE	< 5
Sodium Metasilicate	6834-92-0	NE	< 5

- ~ Denotes constituent of above listed ingredient. % Concentration is of product mass.
- Identified as SARA section 313 reportable.

SECTION 3 – HAZARDS IDENTIFICATION

Physical Hazards:

APPEARANCE AND ODOR: yellow liquid

EYE CONTACT: These products are mildly irritating to the eyes. The effect of prolonged eye contact is not known.

SKIN CONTACT: Prolonged or repeated contact can cause dermatitis.

INHALATION: No effects.

INGESTION: Acute gastrointestinal tract irritation.

Potential Health Effects:

May aggravate pre-existing respiratory and skin disorders.

Exposure Routes:

Primary: Inhalation, skin contact and eye contact.

Inhalation: Breathing vapor or spray mist can cause severe irritation of nose, throat and lungs.

Skin Contact: Exposure causes skin irritation. Symptoms may include redness, burning, drying and cracking.

Absorption: Skin absorption is possible, corrosion to skin may result in redness, burning, drying and cracking.

Eye Contact: Exposure to liquid or vapor causes severe eye irritation. Can cause corneal burns and even permanent eye injury.

Ingestion: Material is harmful if swallowed. Material can cause burning and severe swelling of the mouth, throat and digestive tract. Ingestion of larger amounts can result in corrosive action in the mouth, stomach tissue and digestive tract. Symptoms can include abdominal pain, gastrointestinal irritation, nausea, vomiting and even diarrhea.

Read the entire MSDS for a more thorough assessment to the hazard information on this product.

SECTION 4 – FIRST AID MEASURES

General: In case of accident or if you feel unwell, seek medical advice IMMEDIATELY. (Show the product label where possible)

Inhalation: Not applicable

Skin Contact: Remove contaminated clothing. Immediately wash affected areas thoroughly with soap and water. If irritation, redness, or a burning sensation develops treat as sunburn, if redness persists or a rash appears seek medical attention immediately.

Eye Contact: Immediately flush eyes running water for a minimum of 15 minutes. Hold eyelids open during flushing. If irritation persists, repeat flushing. Obtain medical attention IMMEDIATELY.

Ingestion: Do NOT induce vomiting. Prevent aspiration into lungs. Aspiration of even small amounts into lungs may result in aspiration pneumonitis. Seek medical attention immediately.

Note to Physicians: No specific antidote, treat symptomatically. Material is corrosive. Symptomatic and supportive therapy as needed. Following severe exposure medical follow-up should be monitored for at least 48 hours.

SECTION 5 – FIRE-FIGHTING MEASURES

Flash Point: N/A

Flammable Limits In Air by Volume:
(Lower): N/A (Upper): N/A

Extinguishing Media: Will not burn

Unusual Hazards: None

Fire Fighting Procedures: None

Fire Fighting Protective Equipment: None

SECTION 6 – ACCIDENTAL RELEASE MEASURES

For major spills call CHEMTREC (800-424-9300).

Spills, Leaks, or Releases: Contain spill as quickly as possible. Use clay (Oil Dry™), sand, earth, etc. to absorb the spill. Put material into a suitable steel drum which can be closed securely.

.Note: Spills on porous surfaces are to be removed with inert absorbent.

SECTION 7 – HANDLING AND STORAGE

Handling: None

Storage Requirements: None

Storage Temperature: Do not freeze.

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

PREVENTATIVE MEASURES:

Conditions of use, adequacy of engineering or other control measures, and actual exposures will dictate the need for specific protective devices at your workplace.

Work/Hygienic Practices: With good industrial hygiene no other precautions should be necessary. These products are intended for professional use. Use only after the appropriate Product Data Bulletin has been read and understood.

Engineering Controls: Not Applicable

PERSONAL PROTECTIVE EQUIPMENT:

Eye Protection: As necessary in accordance with 29 CFR 1910.113

Hand Protection: As necessary to prevent wetting of the skin.

Respiratory Protection: Not Applicable

Other Protection: As necessary to prevent wetting of the skin.

Safety Stations: Make emergency eyewash stations, safety/quick-drench showers, and washing facilities available in the work area.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Yellow liquid
Odor: Mild odor
Flash Point: N/A
Vapor Density (Air= 1) : N/A
Boiling Point: 212°F
Solubility (Water): Dispersible
VOC: < 20 grams / liter
Specific Gravity: 1.2
Evaporation Rate: <1 (butyl acetate = 1.0)
Vapor Density: Heavier than air

SECTION 10 – STABILITY AND REACTIVITY

Hazardous Decomposition Products:

None

Chemical Stability:

Stable

Conditions to Avoid:

Avoid freezing

Incompatibility:

Avoid contact with the following: Strong oxidizers

Hazardous Polymerization:

Will not occur

SECTION 11 – TOXICOLOGICAL INFORMATION

Potential Health Effects: May aggravate pre-existing respiratory and skin disorders.

No LC50 or LD50 data is available

Inhalation: Not Applicable

Skin Contact: Wash skin with soap and water. If redness appears treat it as a sunburn, if redness persists or rash appears seek medical attention immediately.

Absorption: Skin absorption is possible, corrosion to skin may result in redness, burning, drying and cracking.

Eye Contact: Flush with water immediately for at least 15 minutes. Seek Medical attention immediately.

Ingestion: DO NOT INDUCE VOMITING. Prevent aspiration into lungs. Aspiration of even small amounts into lungs may result in aspiration pneumonitis. Seek medical attention immediately.

Carcinogenicity: The ingredients of this product are not classified as carcinogenic by ACGIH or IARC, not regulated as carcinogens by OSHA, and not listed as carcinogens by NTP.

SECTION 12 – ECOLOGICAL INFORMATION

No data is available

SECTION 13 – DISPOSAL CONSIDERATIONS

Procedure: Incinerate liquid and contaminated solids in accordance with local, state, and federal regulations. (See 40 CFR 268)

Waste Classification: 40 CFR 261.20 - .24 Characteristic Wastes D002

Waste Disposal: Bury in an approved landfill according to federal, state, and local regulations. Empty containers that have been completely emptied and the residue allowed to dry are not considered hazardous waste.

SECTION 14 – TRANSPORT INFORMATION

DOT: US DOT Hazard Class: Cleaning Compound NOBIN, Liquid, Not Regulated

Transportation Emergency Telephone Number: 1-800-424-9300 (CHEMTREC)

SECTION 15 – OTHER INFORMATION

Workplace Classification

SARA: No ingredients in this product are subject to SARA 313 (40 CFR 372.65C) Supplier Notification.**TSCA (Toxic Substances Control Act) Regulations:** All chemicals in this product are listed, or are exempt from listing, on the TSCA Inventory.

NFPA: Health 1; Fire 0; Reactivity 0

HMIS: Health 1; Flammability 0; Reactivity 0; Protection X

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Issue Date: 4/21/12**Revised Date:** N/A