

Material Safety Data Sheet

SECTION I - PRODUCT IDENTIFICATION

Product Name: Multi-use Cleaner
Generic Identification: All Purpose Cleaning Concentrate
Vendor: Topps Products, Inc
P.O. Box 515
Stilwell, KS 66085

Telephone Number: 1 (800)255-3924 CHEM-TEL (813) 248-0573
**"ONLY IN THE EVENT OF CHEMICAL EMERGENCIES INVOLVING A SPILL,
LEAK, FIRE, EXPOSURE, OR ACCIDENT INVOLVING CHEMICALS"**

Hazard Class: ANSI = HEALTH: 0 FIRE: 1 REACTIVITY: 0 FOURTH DIAMOND: ANSI
Hazard Class: HMIS = HEALTH: 0 FIRE: 1 REACTIVITY: 0 P.P.E: B

SECTION II - HAZARDOUS COMPONENTS

INGREDIENT	CAS NO.	EINECS	OSHA PEL	ACGIH TLV	OTHER LIMITS	RECOMM %
2-Butoxyethanol	111-76-2			20 ppm		<10%
Sodium Tri-polyphosphate	7758-29-4					<5%
Ethylene Glycol	107-21-1					<5%
Sodium Metasilicate	6834-92-0					1-3%
Liquid Rosin (Tall Oil)						1-3%
Sodium Hydroxide	1310-73-2					<1%

Further detail on contents is confidential. Any hazards are included in this MSDS.

SECTION III - HAZARDS IDENTIFICATION

Major Routes of Entry: Skin Contact Inhalation Ingestion

- Inhalation:** A NIOSH approved mask is recommended if applying in a closed environment or without sufficient fresh air circulation or one that can result in high vapor concentrations. Breathing high concentrations may be harmful. Mist or vapors can irritate the throat and lungs.
- Eye Contact:** This product can cause transient mild eye irritation with short term contact with sprays or mists. Symptoms include stinging, watering, redness and swelling.
- Skin Contact:** This product can cause mild transient skin irritation with short term exposure. The degree of irritation will depend upon the amount of material that is applied to the skin and the speed and thoroughness that it is removed. Symptoms include redness, itching, and burning of the skin. Repeated or prolonged skin contact can produce moderate irritation (dermatitis).
- Ingestion:** If swallowed, this material may irritate the mucous membranes of the mouth, throat, and esophagus. It can be readily absorbed by the stomach and intestinal tract. Symptoms include a burning sensation of the mouth and esophagus, nausea, vomiting, dizziness, staggering gait, drowsiness, loss of consciousness, and delirium as well as additional central nervous system effects.
- Chronic Health:** Chronic effects of ingestion and subsequent aspiration into the lungs may cause pneumatocele (lung cavity) formation and chronic lung dysfunction.

SECTION IV - FIRST AID MEASURES

- Inhalation:** Move victim to fresh air. If victim is not breathing, immediately begin rescue breathing. If breathing is difficult, 100% humidified oxygen should be administered by a qualified individual. Seek medical attention immediately. Keep the affected person warm and at rest.
- Eye Contact:** Check for remove contact lenses. Flush eyes with cool, clean, low pressure water for at least 15 minutes while occasionally lifting and lowering eyelids. Do not use eye ointment unless directed by a physician. Seek medical attention.

Skin contact Remove contaminated shoes and clothing. Flush affected area with water. If skin is damaged, apply a clean dressing and seek medical attention. Do not use ointments. If skin is not damaged, clean affected area thoroughly with mild soap and water. Seek medical attention if tissue appears damaged or if pain or irritation persists.

Ingestion Do not induce vomiting. If spontaneous vomiting is about to occur, place victims head below knees. If victim is drowsy or unconscious, place on left side with head down. Never give anything by mouth to a person who is not fully conscious. Do not leave victim unattended. Seek medical attention immediately.

SECTION V – FIRE FIGHTING DATA

NFPA Class II combustible liquid.
Flash Point >Closed cup 62 C
Lower Flammable Limit This Product should not burn, but vapors may flash
Auto ignition Temp 238 C Minimum
Extinguishing Media Not Flammable

SECTION VI – ACCIDENTAL RELEASE MEASURES

Nonhazardous liquid Dike ahead of spills and do not walk through spills. Absorb or clean with non combustible materials and dispose of clean up debris and waster in proper waste containers for appropriate disposal. Comply with all laws and regulations.

SECTION VII – HANDLING AND STORAGE

Handling Misuse of empty containers can be dangerous, particularly to small children. Dispose of all empty containers in accordance with federal, state and local regulations.

Storage Store in a cool, dry well ventilated area. Keep containers tightly closed. Do not store this material in unlabeled containers. Store in plastic containers

SECTION VIII – EXPOSURE CONTROLS AND PERSONAL PROTECTION

Personal Protective Equipment Personal protective equipment should be used when working with this material in a typical outdoor work environment.
Breathing – NIOSH approved breathing mask recommended if necessitated by situation.
Eye Protection – Safety glasses with side shield are recommended as minimum protection.
Hand Protection – Avoid skin contact, use rubber gloves constructed of a chemical resistant material and wash hands with soap and water before eating or drinking.
Body Protection - Avoid skin contact, change contaminated clothing immediately.

Occupational Exposure Guidelines:

SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 100°C (212° F.) Water
pH: 9-12
Solubility in Water: Soluble
Vapor Density (AIR = 1): water

Vapor Pressure (mm Hg): N/A
Specific Gravity (H₂O = 1): 1.05
Appearance and Odor: Clear Liquid wit a slight color
Evaporation Rate: As water

SECTION X – STABILITY AND REACTIVITY

Chemical Stability: Stable
Conditions to avoid: Hazardous Polymerization: will not occur
Material Incompatibility .

Hazardous Decomposition Products No additional hazardous decomposition products were identified other than the combustion products listed in section 5 of this MSDS.

SECTION XI –TOXICOLOGICAL INFORMATION

For other health related information, refer to the Emergency overview on Page 1 and the Hazards Identification in Section 3 of this MSDS

Toxicity Data N/A

SECTION XII –ECOLOGICAL INFORMATION

Ecotoxicity This mixture contains components that are potentially toxic to freshwater and saltwater ecosystems

Environmental This material will mix readily with water and disperse. This material may be harmful to aquatic organisms only in very large quantity spills normal size containers should disperse without incident.

SECTION XIII- DISPOSAL CONSIDERATIONS

Please check with local and state agencies to determine proper disposal of unused or unwanted product. It is the responsibility of the user to determine the proper transportation and disposal for unused material. Conditions of this product may change which could cause this material to be classified as hazardous at the time of disposal. All waste must be conducted in accordance with RCRA regulations. Contact your local EPA office for assistance.

SECTION XIV – TRANSPORTATION INFORMATION

The shipping description below may not represent requirements for all modes of transportation and shipping methods or locations outside the United States.

US DOT STATUS Non hazardous

SECTION XV – REGULATORY INFORMATION

TSCA Inventory

Clean Water Act

SECTION XVI – OTHER INFORMATION

Refer to top of page 1 for the HMIS and NFPA Hazard Ratings for this product.

Revision information
Version number: 3.0
Revision Date: 5/2/2011

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The conditions or methods of handling, storage, use, and disposal of the product are beyond our control and may be beyond our knowledge, for this and other reasons we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with handling, storage or disposal of the product.