



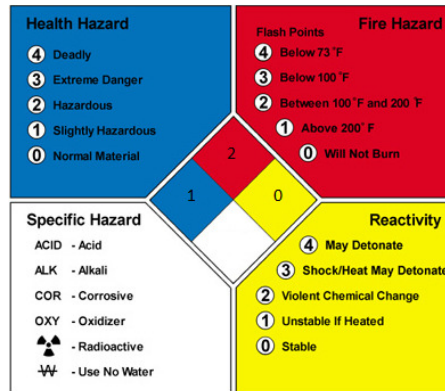
SAFETY DATA SHEET
HT-78 POLY PLATE
DATE REVISED: 01/04/2016

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Trade Name: Poly Plate
Manufacturer: Hi-Temp Products Co INC
Address: 14936 Grover Street
City: Omaha **State:** NE **Zip:** 68144
Product Uses: Car Wax
Chemical Formula: Confidential

Product #: HT-78
Telephone: 800-878-9199
402-330-3344

2. HAZARD IDENTIFICATION



Pictogram:



Physical Hazards: Breathing high concentrations may be harmful. Mist or vapor can irritate the throat and lungs.

Hazard Statements: Harmful if swallowed. Can causes skin and eye irritation.

Precautionary Statement: If swallowed: rinse mouth. Do NOT induce vomiting, except at the advice of a physician. If on skin rinse with water. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Wash contaminated clothing before reuse.

Storage: Store in well-ventilated area at room temperature and keep from freezing. Keep container tightly closed. Store locked up and out to reach of children.

Disposal: Consult appropriate federal, state and local authorities before disposal.

Supplemental Information: Reports have associated repeated and prolonged occupational overexposure to solvents with irreversible brain and nervous system damage (sometimes referred to as "Solvent or Painter's Syndrome").

3. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS	CAS #	%
Non hazard		83%
142 Solvent 66/3	64742-47-8	<17%

4. FIRST AID MEASURES

Inhalation: Move person to fresh air. Breathing high concentrations may be harmful. Mist or vapor can irritate the throat and lungs. Breathing this material may cause central nervous system depression with symptoms including nausea, headache, dizziness, fatigue, drowsiness or unconsciousness.

Eyes: Flush eyes with large quantities of water. If irritation persists, consult a physician.

Skin Contact: Wash with soap and water. Repeated or prolonged skin contact can produce moderate irritation (dermatitis).

Skin Absorption: N/A

Ingestion: Rinse mouth with water. Do NOT induce vomiting, except at the advice of a physician. Consult a physician. 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 (CNS) effects. Due to its light viscosity, there is danger of aspiration into the lungs during vomiting. Aspiration can result in severe lung damage or death.

5. FIRE FIGHTING MEASURES

Flash Point (Method): 113°F (Closed Cup)

LEL: N/A

Extinguishing Media: CO₂, Dry Chemical, Water Spray or Foam

Special Fire-Fighting Procedure: N/A

Flammability Limits Air % By Volume: N/A

Auto-Ignition Temperature: N/A

UEL: N/A

Unusual Fire or Explosion Hazards: N/A

6. ACCIDENTAL RELEASE MEASURES

Procedure for Spill/Leak: Absorb with an inert material and put spilled material in an appropriate waste disposal. If material is spilled do not rinse water into drains, streams or creeks. Eliminate all sources of ignition. Do not get water inside container. Dispose of in accordance with state, local and federal law.

Environmental precautions: Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid discharge into drains, water courses or onto the ground.

7. HANDLING AND STORAGE

Precautions for safe handling: Do not breathe mist or vapor. Do not get in eyes, on skin, or on clothing. Avoid prolonged exposure. Do not taste or swallow. When using, do not eat, drink or smoke. Provide adequate ventilation. Wear appropriate personal protective equipment. Wash hand thoroughly after handling. Observe good industrial hygiene practices.

Conditions for safe storage: Store locked up in a cool dry area and away from children. Store in original tightly closed in container. Store away from incompatible materials. Keep from freezing and away from open flames.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Component	Exposure Limits				
	PEL/TLV		TWA	STEL	
	PPM	Mg/m ³	PPM	PPM	Mg/m ³
142 Solvent 66/3			500		2900

Goggles: Wear safety glasses.

Gloves: Use rubber or latex.

Respirator: N/A

Ventilation: Use natural, local or mechanical ventilation.

Hygienic Work Practices: Wash hands after use and before eating or handling food.



9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: Solvent Odor, White Emulsion

Boiling Point: 212°F

Evaporation Rate: N/A

Specific Gravity (H₂O = 1): N/A

Vapor Pressure (MM HG & Temp): N/A

Vapor Density (Air = 1): N/A

Melting Point: N/A

Water Solubility: Miscible

Water Reactive: No

PH: N/A

10. STABILITY AND REACTIVITY

Stability: Stable

Hazardous Decomposition Products: N/A

Chemical Incompatibilities: N/A

Conditions to Avoid: Sources of ignition.

Hazardous Polymerization: Will Not Occur

11. TOXICOLOGY INFORMATION

Summary: This product contains no toxic ingredients.

Eye Contact: May cause eye irritation.

Inhalation: Breathing high concentrations may be harmful.

Ingestion: May cause nausea. Do NOT induce vomiting.

Skin Contact: Not harmful.

12. ECOLOGICAL INFORMATION

Summary: Generally considered chemically inert in the environment. Used material which has become contaminated may have significantly different characteristics based on the contaminant and should be evaluated accordingly.

13. DISPOSAL CONSIDERATIONS

Waste is not hazardous. Other state and local regulations may vary, consult local agencies as needed. Used material which has become contaminated may have significantly different characteristics based on the contaminant and should be evaluated accordingly.

14. TRANSPORTATION INFORMATION

Proper Shipping Name: Cleaning product or polishing compounds.

Shipping Class: 55

15. REGULATORY INFORMATION

OSHA Hazard Communication Standard: This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Superfund Amendments and Reauthorization Act of 1986 Title III (Emergency Planning and Community Right-to-Know Act of 1986) Sections 311 and 312:

Acute Health Hazard

Superfund Amendments and Reauthorization Act of 1986 Title III (Emergency Planning and Community Right-to-Know Act of 1986) Sections 313:

142 Solvent 66/3 CASRN 64742-47-8.

Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) Section 103:

This product contains the following substances which are subject to CERCLA Section 103 reporting requirements and which are listed in 40 CFR 302.4.

California Proposition 65 (Safe Drinking Water and Toxic Enforcement Act of 1986): This product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels which would require a warning under the statute.

United States TSCA Inventory (TSCA): All components of this product are in compliance with the inventory listing requirements of the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

16. OTHER INFORMATION

Special Handling/Storage: Replace or repair any leaking container.

Disclaimer: Hi-Temp Products Co. Inc. expressly disclaims all expressed or implied warranties of merchantability and fitness for a particular purpose, with respect to the product or information provided. All information appearing herein is based upon data obtained from chemical manufacturer's SDS and/or MSDS sheets and/or recognized technical sources. The data presented on the SDS is recorded from hazardous ingredients listed by OSHA; air contaminant's – permissible exposure limits, title 29 code federal regulations part 1910.1000 as being potential hazardous ingredients when exposed to air or a full concentration, for a specific length of time. While this information is believed to be accurate, Hi-Temp Products makes no representation as to its accuracy or sufficiency and usage is beyond Hi-Temp Products Co. Inc.'s control. Therefore owner's responsibility is to verify and inform their employees of this data under their own operation conditions to determine whether this product is correct for a particular purpose. The user assumes all risks of their handling and disposal of the product or empty containers in accordance with local laws and from publications or use information contained herein. This information pertains to this product only and not to users mixing other chemicals together with this product. Each person using this product should read and be aware of potential hazardous ingredients in this product listed on this sheet. It is the user's responsibility and obligation to determine the condition of proper use, safety and handling during the use or application of this product. To insure safe handling of this product each distributor will provide a copy of this SDS to each shop owner or employee as required by OSHA regulations. Each shop owner should in turn supply each user with a copy of this SDS and train each person how to safely use this product, to be aware of the possible dangers, if any, while using this product, know the potential hazards of mixing other chemicals with, this product, maintain safety during use or handling of the product. At all times keep the container capped or closed after use, and dispose of the empty container in accordance with state and local laws.