



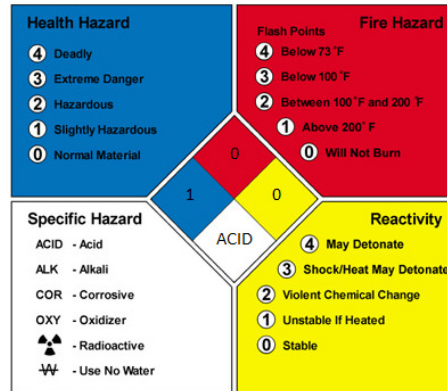
SAFETY DATA SHEET  
HT-711 PARTICLE RELEASING AGENT  
DATE REVISED: 2/12/2016

**1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

**Trade Name:** Particle Releasing Agent  
**Manufacturer:** Hi-Temp Products Co INC  
**Address:** 14936 Grover Street  
**City:** Omaha **State:** NE **Zip:** 68144  
**Product Uses:** Removes surface contamination, waxes, sealants and other industrial fallouts from clear and non clear coated paints.  
**Chemical Formula:** Confidential

**Product #:** HT-711  
**Telephone:** 800-878-9199  
402-330-3344

**2. HAZARD IDENTIFICATION**



**Pictogram:**



**Physical Hazards:** Not classified.

**Hazard Statements:** Harmful if swallowed. Can cause 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 at room temperature and keep from freezing. Keep container tightly closed. Store locked up and out of reach of children.

**Disposal:** Do not dispose product in drains, sewers or water ways.

**Supplemental Information:** None.

**3. COMPOSITION/INFORMATION ON INGREDIENTS**

INGREDIENTS	CAS #	%
Water and non haz	7732-18-5	<99%
Oxalic acid	144-62-0	>1%

## 4. FIRST AID MEASURES

**Inhalation:** If symptomatic, move person to fresh air. Get medical attention if symptoms persist.

**Eyes:** Flush eyes with large quantities of water for 15 minutes, occasionally lifting eye lids. If irritation persists, consult a physician.

**Skin Contact:** Wash with soap and water. If irritation occurs, consult a physician.

**Skin Absorption:** N/A

**Ingestion:** Rinse mouth with water. Do NOT induce vomiting, except at the advice of a physician. Consult a physician immediately and obtain immediate medical attention.

## 5. FIRE FIGHTING MEASURES

**Flash Point (Method):** Nonflammable

**Auto-Ignition Temperature:** N/A

**Extinguishing Media:** Apply water spray, CO<sup>2</sup> or dry chemical

**Unusual Fire or Explosion Hazards:** Use water spray to cool down nearby containers and structures exposed to fire.

**Special Fire-Fighting Procedure:** Fire fighters should wear self contained breathing apparatus and full protective clothing.

**Flammability Limits Air % By Volume:** N/A

## 6. ACCIDENTAL RELEASE MEASURES

**Procedure for Spill/Leak:** Floor may be slippery. Use care to avoid falling. Rinse with hose, mop up or absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

**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 get in eyes, on skin, or on clothing. 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 <sup>3</sup>	PPM	Mg/m <sup>3</sup>	PPM	Mg/m <sup>3</sup>
Oxalic Acid			1		2	

**Goggles:** Wear safety glasses.

**Gloves:** Use rubber or latex.

**Respirator:** N/A

**Ventilation:** Use local, natural or mechanical ventilation.

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



## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance and Odor:** Cherry odor, pink color

**Boiling Point:** 212°F

**Evaporation Rate:** N/A

**Specific Gravity (H<sub>2</sub>O = 1):** 1

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

**Vapor Density (Air = 1):** N/A

**Melting Point:** N/A

**Water Solubility:** Yes

**Water Reactive:** No

**PH:** N/A

## 10. STABILITY AND REACTIVITY

**Stability:** Stable  
**Chemical Incompatibilities:** None  
**Hazardous Polymerization:** Will Not Occur

**Hazardous Decomposition Products:** N/A  
**Conditions to Avoid:** None in designed use.

## 11. TOXICOLOGY INFORMATION

**Summary:** This product contains no toxic ingredients.  
**Inhalation:** Not harmful.  
**Skin Contact:** Not harmful.

**Eye Contact:** May cause eye irritation.  
**Ingestion:** May cause nausea.

## 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:**  
Oxalic Acid CASRN 144-62-7.

**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.