SAFETY DATA SHEET

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Dip Clean 2				**Package size:** 1-Pint & 1-Gallon
Product Use: Wire Stripping/ Metal Preparation			**Restriction on use**: Industrial use only. Use product only as intended.	
Supplier's Name: The Eraser Company, Inc				
Street Address : PO BOX 4961	**City:** Syracuse	**State:** NY	**Postal Code:** 13221	**Emergency Telephone:** 315-454-3237
Date SDS Prepared: 5/15/15	**SDS Prepared By:** Keith Schmitt		**Phone Number:** 315-454-3237	

SECTION 2 — HAZARDS IDENTIFICATION

Irritant Skin and Eye-

SECTION 3 — COMPOSITION/INFORMATION ON INGREDIENTS

Non-Hazardous Ingredients *(specific)*	%	CAS Number	Notes:
Ammonium Chloride	5-10% by wt.	12125-02-9	
Citric Acid	5-10% by wt.	77-92-9	
Water			

SECTION 4 — FIRST AID MEASURES

Skin Contact: Immediately wash with water and soap, rinse thoroughly.

Eye Contact: Rinse opened eye for several minutes under running water and seek medical advice.

Inhalation: Supply fresh air and seek medical advice.

Ingestion: Drink ample amounts of water and provide fresh air. Immediately seek medical attention.

SECTION 5 — FIRE FIGHTING MEASURES

Flammable NO	If yes, under which conditions?	
Extinguishing media: CO_2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.		
Special Fire Fighting Procedures – Wear self-contain respiratory protective device.		
Flashpoint (° C) and Method (test method): none below 200°	**Upper Flammable Limit (% by volume)** N/A	**Lower Flammable Limit (% by volume)** N/A
Auto ignition Temperature (°C) N/A	**Explosion Data — Sensitivity to Impact**: N/A	**Explosion Data — Sensitivity to Static Discharge** N/A

Unusual Fire and Explosion Hazards: In case of fire the following can be released; Carbon Monoxide (CO) Carbon Dioxide (CO2).

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures
Person Related Safety Precautions: Ensure adequate ventilation. Wear protective clothing. **Measures for Environmental Protection:** Dilute with plenty of water. Do not allow to enter sewers/surface or ground water. **Measures for Cleaning/Collecting:** Use neutralizing agent. Absorb with clay, dry sand or other inert material. Do not use combustible materials such as sawdust. Place in a chemical waste container.

SECTION 7 — HANDLING AND STORAGE

Storage Requirements:	Store in cool, dry conditions in well-sealed receptacles. Protect from frost.

SECTION 8 — EXPOSURE CONTROL / PERSONAL PROTECTION

Eye protection	Eye Protection; tightly sealed goggles. Safety glasses.
Hand Protection	Rubber or Vinyl protective gloves.
Other Protective Clothing or Equipment:	N/A
Respiratory Protection	When ventilation is not sufficient to remove fumes from the breathing zone, a safety approved respirator or self-contained breathing apparatus should be worn.
Ventilation	When ventilation is not sufficient to remove fumes from the breathing zone, a safety approved respirator or self-contained breathing apparatus should be worn.
Work/Hygienic Practices:	Keep away from foods, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and the end of work. Avoid contact with eyes and skin.

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Physical State Liquid	**Odor and Appearance** Red with Mild Oder	**Odor Threshold (ppm)** N/A
Specific Gravity N/A	**Vapor Density (air = 1)** >1 Density to 1.07, pH to: 1-1.5	**Vapor Pressure (mmHg)** N/A
Evaporation Rate as water	**Boiling Point (° C)** 100 °C (212 °F)	**Freezing Point (° C)** N/A
Solubility in Water miscible	**Melting Point** N/A	**pH: (neat)** value at 20 °C (68 °F): less than 1.0

SECTION 10 — STABILITY AND REACTIVITY

Chemical Stability Stable	**If not Stable, under which conditions?**
Incompatibility with Other Substances	Strong acids, strong oxidizers.
Reactivity, and under what conditions?	See **Incompatibility with Other Substances** above.
Hazardous Decomposition Products:	Carbon monoxide and carbon dioxide.

Hazardous Polymerization	Will not occur

SECTION 11 — TOXICOLOGICAL INFORMATION

Effects of Acute Exposure:	On the skin; Caustic effect on mucous membranes. On the eyes; Strong irritant with the danger of severe eye injury through inhalation. Flux fumes during soldering may cause irritation and damage of the mucous membranes and the respiratory system. Through Ingestion; May be harmful if swallowed.
Effects of chronic exposure:	N/A
Irritancy of Product	
Skin sensitization: N/A	Respiratory sensitization: N/A
Carcinogenicity-IARC: N/A	Carcinogenicity - ACGIH : N/A
Reproductive toxicity: N/A	Teratogenicity: N/A
Embrotoxicity: N/A	Mutagenicity: N/A

SECTION 12 — ECOLOGICAL INFORMATION

N/A

SECTION 13 — DISPOSAL CONSIDERATIONS

Waste Disposal Method:
Do not allow product to reach ground water, water course or sewage system. Must not reach bodies of water or drainage ditch undiluted or un-neutralized. Neutralize using Soda -Ash Rinse off of bigger amounts into drains or aquatic environment may lead to decreased pH-values. A low pH-value harms aquatic organisms. In the dilution of the use-level the pH-value is considerably increased, so that after the use of the product in aqueous waste, emptied into drains, is only low water dangerous.

SECTION 14 — TRANSPORT INFORMATION

N/A

SECTION 15 — REGULATORY INFORMATION

N/A

SECTION 16 — OTHER INFORMATION

N/A