

# MATERIAL SAFETY DATA SHEET

(SIMILAR TO OSHA FORM 174)

N.A. = Not Applicable

## SECTION 1-MANUFACTURER/DISTRIBUTOR INFORMATION

<b>Product Name:</b> SCALE GONE 70C <b>Supplier's Name:</b> Maintenance Equipment & Chemicals <b>Supplier's Address:</b> 1379 Shoemaker St., Nanty Glo, PA 15943 <b>Phone:</b> (814) 749-9015 <b>Chemical Name:</b> organic acid blend <b>Chemical Family:</b> scale remover	<b>Emergency Phone #:</b> 1-800-424-9300 <b>Reference code:</b> MTEQ <b>Product #:</b> 103 <b>D.O.T. Shipping Name:</b> Corrosive Liquid NOS(Glycolic Acid) <b>Hazard Class:</b> 8 <b>PG:</b> III <b>D.O.T.ID#:</b> UN1760
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## SECTION 2-HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS NO.	%CONCENTRATE RANGE	HAZARD RATINGS (TLV/PEL)
None—Contains only nontoxic organic acids.			

### SECTION 3-PHYSICAL DATA

**Boiling Point (F):** 218F  
**Vapor Pressure:** 20 mm @ 68F  
**Vapor Density:** NA  
**Solubility In Water:** 100%  
**Appearance / Odor:** Straw colored liquid, detergent odor  
**Specific Gravity:** 1.178  
**Melting Point:** NA  
**Evaporation Rate:** (bu acetate=1) 1  
**Other:** pH 2

### SECTION 4-FIRE AND EXPLOSION DATA

**Flash Point (F) / Method:** None  
**Flammable Limits:** NA  
**Extinguishing Media:** None required  
**Special Fire Fighting Procedures:** None required  
**Unusual Fire &Explosion Hazards:** None

## SECTION 5-HEALTH HAZARD DATA

**Route(s) of entry:** Ingestion  
**Health Hazards:** Contact with the concentrate will cause eye irritation.  
**Effects of Overexposure:** Eye irritation upon contact with the concentrate. Ingestion will cause severe diarrhea and acid indigestion.  
**Emergency & First Aid Procedures:** Wash from eyes with water until irritation stops. If it persists; see a physician. If ingested in any large quantity drink lots of water and see a physician.  
**Carcinogenicity:** none

### SECTION 6-REACTIVITY DATA

**Stability:** Stable  
**Conditions to Avoid:**  
**Incompatibility:** Strong alkalis  
**Hazardous Decomposition Products:** none  
**Hazardous Polymerization:** Will not occur

### SECTION 7-SPILL OR LEAK PROCEDURES

**Steps to be taken if material is released or spilled:** Neutralize large quantities and sewer. Sewer small quantities and wash down with lots of water.  
**Waste disposal method:** Sewer or neutralize and sewer if quantities are large. Material is nontoxic and readily biodegradable.

### SECTION 8-SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** None required  
**Ventilation:** No  
**Protective Gloves:** OK, but not required  
**Eye Protection:** Glasses or goggles  
**Other Protective Equipment:** Eyewash fountain  
**Hygienic Practices:** Normal cleanliness

### SECTION 9-SPECIAL PRECAUTIONS

**Precautions to be taken in handling and storage:** Store in closed containers at 40-90F  
**Other Precautions:** Keep out of the reach of children.

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By: CMK