

INDUSTRIAL MUNICIPAL EQUIPMENT, INC. (IME) -- 6173 STANDARD COLOR REAGENT --  
6810-01-362-8616

===== Product Identification =====

Product ID:6173 STANDARD COLOR REAGENT

MSDS Date:12/12/1997

FSC:6810

NIIN:01-362-8616

Status Code:A

MSDS Number: CKGPZ

=== Responsible Party ===

Company Name:INDUSTRIAL MUNICIPAL EQUIPMENT, INC. (IME)

Box:335

City:BOHEMIA

State:NY

ZIP:11716-0335

Country:US

Info Phone Nu

m:516-666-4323

Emergency Phone Num:516-567-9000

Chemtrec Ind/Phone:(800)424-9300

CAGE:TO583

=== Contractor Identification ===

Company Name:INDUSTRIAL MUNICIPAL EQUIPMENT, INC. (IME)

Box:335

City:BOHEMIA

State:NY

ZIP:11716-0335

Country:US

Phone:516-666-4323

CAGE:TO583

Company Name:TELECHEM INTERNATIONAL, INC

Address:524 E WEDDELL DRIVE SUITE 3

Box:City:SUNNYVALE

State:CA

ZIP:94089-2115

Country:US

Phone:916-941-3688

Contract Num:SP0450-00-M-D821

CAGE:1KH20

===== Composition/Information o

n Ingredients =====

Ingred Name:HYDROGEN CHLORIDE (HYDROCHLORIC ACID) (SARA III)  
CAS:7647-01-0  
RTECS #:MW4025000  
Fraction by Wt: 3.8% (V/V)  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:C 5 PPM  
ACGIH TLV:C 5 PPM; 9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:COBALT CHLORIDE  
CAS:7791-13-1  
RTECS #:GG0200000  
Fraction by Wt: 0.1% (W/V)  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:0.1 MG/M3 (CO)  
ACGIH TLV:0.05 MG/M3 (CO)

Ingred Name:POTASSIUM CHLOROPLATINATE  
CAS:16921-30-5  
RTECS #  
:TP1650000  
Fraction by Wt: 0.125% W/V  
Other REC Limits:NONE RECOMMENDED

===== Hazards Identification =====

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:CONTACT MAY CAUSE SKIN IRRITATION.  
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%  
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.  
Effects of Overexposure:NONE SPECIFIED BY MA  
NUFACTURER.  
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

===== First Aid Measures =====

First Aid:EYES: FLUSH WITH WATER FOR AT LEAST 15 MIN; GET IMMEDIATE  
MEDICAL ASSISTANCE. SKIN: REMOVE CONTAMINATED CLOTHES AND WASH WITH  
SOAP AND WATER. INHALATION: MOVE TO FRESH AIR & GIVE ARTIFICIAL  
RESPIRATIO N IF BREATHING HAS STOPPED. INGESTION: DO NOT INDUCE  
VOMITING. GIVE MILK OR WATER IF CONSCIOUS. GET IMMEDIATE MEDICAL

ATTENTION. GET MEDICAL ASSISTANCE FOR ALL CASES OF OVEREXPOSURE.

===== Fire Fighting Measures =====

Flash Point:NON-FLAMMABLE

Extinguishing Media:DRY CHEMICAL.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS,  
PROTECTIVE CLOTHING, AND FACE SHIELD.

Unusual Fire/Explosion Hazard:REACTS WITH METALS TO FORM HYDROGEN GAS  
WHICH CAN FORM EXPLOSIVE MIXTURES WITH AIR.

===== Accidental Release Measures =====

Spill Re

lease Procedures:NEUTRALIZE WITH SODA ASH, ABSORB WITH SAND OR  
VERMICULITE AND SCOOP UP AND PLACE IN A CONTAINER FOR PROPER  
DISPOSAL.

Neutralizing Agent:SODA ASH

===== Handling and Storage =====

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. STORE  
IN A COOL, DRY, WELL-VENTILATED PLACE. KEEP AWAY FROM SOURCES OF  
IGNITION. WASH THOROUGHLY AFTER HANDLING.

Other Precautions:EMPTY CONTAINERS MAY BE HAZARDOUS DUE TO RETAINED  
RES  
IDUE.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:WEAR SELF-CONTAINED BREATHING APPARATUS IN HIGH  
VAPOR AREAS.

Ventilation:PROVIDE ADEQUATE GENERAL AND LOCAL EXHAUST VENTILATION.

Protective Gloves:PROTECT SKIN WITH GLOVES.

Eye Protection:PROTECT EYE WITH SAFETY GOGGLES.

Other Protective Equipment:DO NOT GET IN EYES, ON SKIN OR CLOTHING.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

NONE

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=== Physical/Chemical Properties =====

HCC:C1

pH: