JAX™

Materials Safety Data Sheet

INSTANT BRASS & COPPER CLEANER

I PRODUCT IDENTIFICATION

TRADE NAME (AS LABELED): **JAX INSTANT BRASS AND COPPER CLEANER**
CHEMICAL NAMES, COMMON NAMES: NONE
SYNONYMS: NONE
MANUFACTURER'S NAME: JAX Chemical Company, Inc.
ADDRESS: 78-11 267th Street, Floral Park, New York 11004
BUSINESS PHONE: 718-347-0057

II HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS #	% w/w	EXPOSURE LIMITS IN AIR TLV ACGIH	EXPOSURE LIMITS IN AIR PEL OSHA
Sodium Dichromate	11588-01-9	3.5-5.5	50 microgm/m^3	100 microgm/m^3 (C)
Sulfuric Acid	7664-93-9	6.5-8.5	1 mg/m^3	1 mg/m^3

THE REMAINING 86 TO 92 % INGREDIENTS ARE NON-HAZARDOUS

III PHYSICAL PROPERTIES

VAPOR DENSITY: NO DATA
EVAPORATION RATE (WATER = 1): SIMILAR TO WATER
SPECIFIC GRAVITY: 1.08
MELTING POINT or RANGE: LESS THAN 32° F
SOLUBILITY IN WATER: SOLUBLE
BOILING POINT: GREATER THAN 212° F
VAPOR PRESSURE, mm Hg @ 20 C: NO DATA
APPEARANCE & COLOR: RED LIQUID
pH: 1.4

HOW TO DETECT THIS SUBSTANCE (warning properties): At room temperature this product is a red liquid with no odor. No unusual warning properties.

IV FIRE and EXPLOSION

THIS PRODUCT IS NON-FLAMMABLE AND NON-COMBUSTIBLE

FLASH POINT, F (method): N/A
AUTOIGNITION TEMPERATURE, F: N/A
FLAMMABLE LIMITS in air by volume, %: lower N/A upper N/A
FIRE EXTINGUISHING MATERIALS:

water spray: OK carbon dioxide: OK foam: OK

dry chemical: OK halon: OK other:

SPECIAL FIRE FIGHTING PROCEDURES: If involved in fire, use water spray. Fire Fighters must use Self Contained Breathing Apparatus.

UNUSUAL FIRE & EXPLOSION HAZARDS: Chromic acid is an oxidizer. Contact with combustible materials may cause a fire. Product may decompose at high temperatures to form toxic gases.

V HEALTH HAZARD INFORMATION

SYMPTOMS OF OVER EXPOSURE by route of exposure:

INHALATION: Upper respiratory irritation.