

M A T E R I A L S A F E T Y

HAZARD RATINGS

D A T A S H E E T

HEALTH	1	0=least
FLAMMABILITY	0	1=slight
REACTIVITY	1	2=moderate
		3=high
		4=extreme

I. PRODUCT IDENTIFICATION:

Prepared for: Visual Pollution Tech, Inc. Chem Info Phone 480-657-9183
 Address: P. O. Box 12833 General Info 480-657-9183
 Scottsdale, AZ 85267 Chem Emergency 800-255-3924

Date Prepared 8/14/92

Preparer: T. W. Smoot

Product Name: Conclean

Product Code: 328

II. HAZARDOUS INGREDIENTS:

Name: Phosphoric Acid ; 5 % CAS# 7664-38-2

OSHA (PEL): 1 mg/l

III. PHYSICAL DATA:

Appearance and odor: Clear blue with mild odor.

Boiling Point: > 212 F

Specific Gravity, (H₂O=1): 1.09 pH, 1.0 to 3.0 Vapor Pres.: MMHg@20C Not

Determined Solubility in water:

Vapor Density (9Air=1): " " Complete

Evap. Rate: (HOH-1) N. D. Melting Point: 32 F

V. FIRE & EXPLOSION DATA:

Flash Point: None Test Methods: T. C. C.

Flammability Limits In Air, % by Vol.: NA Lower: NA Upper: NA

Extinguishing Media: NA

Special Fire Fighting Procedures: If containers are broken, acid resistant boots must be worn; If containers heated to boil, bursting could cause splashing of corrosive solution into eyes: Use face mask.

Unusual Fire Fighting Hazard: See above.

V. HEALTH INFORMATIONEffects of Over Exposure: None known.Emergency First Aid: Inhalation: NA. Skin: Wash well with water.

EYES: Flush with water, get medical attention. Ingestion: Do not induce vomiting. Drink lots of water, get medical.

Control Measures: Keep containers closed. Use only with adequate ventilation. Use chemically resistant rubber gloves, splash goggles or safety glasses.Spills: For small spills, wash to drain with water. For large spills, Dilute and neutralize with soda ash. Neutralized material may be sewered.VI. REACTIVITY DATA

Stability: Stable Incompatibility: Strong Bases.

Hazardous Decomposition or byproducts: Reaction with metals can release hydrogen gas which is flammable.

Hazardous Polymerization: Will not occur.

* Toxic Chemicals subject to reporting requirements section 313 of Emergency Planning and Community Right-To-Know Act and of 40 CFR 372. This information must be included on all MSDS'S that are copied and distributed for this product.

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