

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

I. P R O D U C T I D E N T I F I C A T I O N :

Prepared for: **Visual Pollution** Chem Info Phone **480-657-9183**
Tech Inc. General Info **480-657-9183**
Address: **P. O. Box 12833** Chem Emergency **800-255-3924**
SCOTTSDALE, AZ 85267 Date Prepared **4/15/93**
Product Name: **Hard-X** Preparer: **T. W. Smoot**
Product Code: **798**

II. H A Z A R D O U S I N G R E D I E N T S :

Name: **Benzene** CAS# **71432**

OSHA (PEL): **10ppm**
STEL=**5ppm**, TVL= **1 ppm**

III. P H Y S I C A L D A T A :

Boiling Point: **Not Determined** pH(neat) **Not Applicable**
Specific Gravity, (HOH=1): **0.80** pH, 1% Sol. **not determined**
Vapor Pres.: **MMHg@20C Not Determined** solubility in water:
Vapor Density(9Air=1): " " **Not Miscible**
%Volitiles/volume: **N>D>** Evap. Rate: (HOH-1) **N. D.**

IV. F I R E & E X P L O S I O N D A T A :

Flash Point: **105F** Test Methods: **T. C. C.**
Flammability Limits In Air, % by Vol.: **ND** Lower: **ND** Upper: **ND**
Extinguishing Media: **Water Fog; CO2; Dry Chemical; Foam**
Special Fire Fighting Procedures: **Water spray recommended to cool fire-exposed surfaces to help prevent ignition by dispersion of vapors. Wear full protective clothing and NIOSH-APPROVED self contained breathing apparatus.**
Unusual Fire Fighting Hazard: **Treat as combustibile liquid.**

V. H E A L T H I N F O R M A T I O N

Effects of Over Exposure: **Not determined but expected that long time exposure to concentrated vapors could cause mild fatigue, weakness and confusion, headaches, dizziness and nausea. It is expected that eye contact could cause tearing, irritation and possible burning. It is expected that prolonged skin contact could cause redness, irritation, defating and dermatites. Ingestion, Not known-treat as solvent.**

Emergency First Aid: **Inhalation: move to fresh air, get medical help if not responding to fresh air. Eyes: flush well with water for 15 minutes and get medical help if irritation persists. skin: Wash well with water; remove contaminated clothing and do not reuse without washing them**
Ingestion: Do Not induce vomiting, get medical help.

Control Measures: **Store containers away from heat and open flames. Keep containers closed. Use only with adequate ventilation. Use chemically resistant rubber gloves when using. Do not spray in area of open flame for hot surfaces.**

Spills: **Make sure there is no open flame in area. Open area so that there is adequate ventilation. Dam up to prevent spreading and collect for disposal according to local, state and federal regulations. For small spills, wipe up and flush remainder well with water.**

The information contained herein is based on data available to us and is believed to be correct. We make no warranty, however, expressed or implied regarding the accuracy of these data or the results obtained from the use thereof