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

D A T A S H E E T

HAZARD RATINGS

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

I. PRODUCT IDENTIFICATION:

Prepared for: Visual Pollution Tech, Inc.
Address: P.O. Box 12833
SCOTTSDALE, AZ 85267
Product Name: Shield
Product Code: 344

Chem Info Phone 480-657-9183
General Info 480-657-9183
Chem Emergency 800-255-3924
Date Prepared 9/21/93
Preparer: T.W.Smoot

II. HAZARDOUS INGREDIENTS:

Name: Naptha (Petroleum) Heavy Alkylate CAS# 64741-65-7
OSHA: 100PPM TVL: 100PPM Max 90%

III. PHYSICAL DATA:

Appearance and odor: clear, milky liquid with petroleum odor
Boiling Point:>355F **pH**(neat) NA
Specific Gravity,(HOH=1): 0.8 **pH**,1% Sol. NA
Vapor Pres.:MMHg@20C Not Determined **Solubility in water:**
Vapor Density(9Air=1):heavier than air not miscible
%Volitiles/volume: 90% **Evap. Rate: (HOH-1)** NE

IV. FIRE & EXPLOSION DATA:

Flash Point: >125F **Test Methods:** T.C.C.
Flammability Limits In Air,% by Vol.:ND **Lower:**ND **Upper**
Extinguishing Media: Water fog;Dry Chemical;Co2
Special Fire Fighting Procedures: Combustible;cool containers with water.
Unusual Fire Fighting Hazard: Treat as combustible.

V. HEALTH INFORMATION

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 dermitites. Ingestion can cause serious health effects; nausea, vomiting.
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.
Spills: Open area so that there is adequate ventilation. Contain and absorb with suitable absorbant for disposal.

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.