## MATERIAL SAFETY DATA SHEET THE TESTOR CORPORATION 620 BUCKBEE STREET ROCKFORD, ILLINOIS 61104

Telephone number: (815) 962-6654 (M-F 8:00 AM - 4:30 PM CDT) 24 hour Chemtrec telephone number:\* (800) 424-9300 Page 1 of 3 \*TO BE USED ONLY IN THE EVENT OF CHEMICAL EMERGENCIES INVOLVING A SPILL, LEAK, FIRE, EXPOSURE, OR ACCIDENT INVOLVING CHEMICALS.

Date prepared: 9/20/94

This MSDS complies with DSHA 29 CFR 1910.1200 (The Hazard Communication Standar ----- SECTION I - PRODUCT IDENTIFICATION ------

PRODUCT IDENTITY (TRADE NAME): Visions AirPaint

Royal Blue VP480

#### ----- SECTION II - HAZARDOUS INGREDIENTS -------

SPECIFIC CHEMICAL NAME Ethylene Glycol Monobutyl Ethe Diethylene Glycol Monobutyl E Butyl Benzyl Phthalate		<u>%_WT</u> 5-10 1-5 1-5	<u>OSHA_PEL/IWA</u> 25 ppm. Not Estab. 5 mg/cu.m. R	ACGIH TLV/TW 25 ppm. Not Estab. espirable mis (Monsanto)
Calcium Carbonate Amorphous Silica Gel Magnesium Silicate Pigment Titanium Dioxide Pigment	1317-65-3 7631-86-9 14807-96-6 13463-67-7	1-5 1 5-10 1-5	15 mg/cu.m.* 6 mg/cu.m.* 2 mg/cu.m** 10 mg/cu.m.*	10 mg/cu.m. 10 mg/cu.m. 2 mg/cu.m. 10 mg/cu.m.
Copper Phthalocyanine Blue Pigment	147-14-8	1-5	1 mg/cu.m.**	<del>-</del>

\* Total Dust

### ----- SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS ----

PERCENT VOLATILES

(By Volume): 74.4

BOILING RANGE: 212 to 455 deg.F SPECIFIC GRAVITY (Water=1): 1.107

GALLON WEIGHT OF VAPOR PRESSURE: 17 mm Hg @ 20 deg.C (calc.)
PRODUCT (Lbs/Gal): 9.22 VAPOR DENSITY: Lighter than air.

EVAPORATION RATE: Slower than Ethul Ether.

## ---- SECTION IV - FIRE & EXPLOSION HAZARD DATA ---------

FLASH POINT (SFCC): > 212 deg. F

OSHA FLAMMABILITY CLASSIFICATION: Combustible Liquid - CLASS IIIB

FLAMMABLE LIMITS (calc.) IN AIR: LEL 1.1, UEL 12.5

EXTINGUISHING MEDIA: Alcohol resistant foam, carbon dioxide, dry chemical or water fog.

SPECIAL FIRE FIGHTING PROCEDURES: A stream of water could spread fire. Avoid breathing vapors. Keep personnel removed from and upwind of fire. Wear full protective equipment: Eye/Face Shield, Body (Full Bunker Gear), Respiratory (SCBA).

UNUSUAL FIRE AND EXPLOSION HAZARDS: Cool fire exposed containers with water spray (fog). Vapors may travel to an ignition source and flash back. Overexposure to decomposition products may cause a health hazard.

## MATERIAL SAFETY DATA SHEET THE TESTOR CORPORATION 620 BUCKBEE STREET ROCKFORD, ILLINOIS 61104

Telephone number: (815) 962-6654 (M-F 8:00 AM - 4:30 PM CDT) 24 hour Chemtrec telephone number: \*(800) 424-9300

Page 2

Date prepared: 9/20/94

Product Identity: Royal Blue VP480

----- SECTION V - SPILL OR LEAK PROCEDURES ------

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

Contain spilled product by diking. Eliminate all possible ignition sources. Provide adequate ventilation. Equip emergency responders with appropriate personal protection equipment. Take up spill with an absorbent material and place in non-leaking container. Seal container for proper disposal.

#### WASTE DISPOSAL METHOD:

Do not incinerate closed containers. Dispose of in accordance with local, state, and federal regulations. Do not flush to sewer, watershed or waterway.

# ----- SECTION VI - HEALTH HAZARD DATA -----

PRIMARY ROUTES OF ENTRY: Inhalation and skin contact.

CARCINOGENICITY: NTP? NO IARC? <u>No</u> OSHA REGULATED? NO

#### EFFECTS OF OVEREXPOSURE;

EYE CONTACT: Causes irritation and pain, seen as excess tearing and blinking with marked excess redness and swelling of the conjunctiva. SKIN CONTACT: Prolonged and repeated liquid contact can cause defatting and

drying of the skin which may result in skin irritation and dermatitis. May be absorbed through the skin.

BREATHING: Vapors or mist may cause irritation to the eyes and respiratory tract. High concentrations may cause headache, dizziness, nausea, vomiting and malaise.

SWALLOWING: May cause irritation of the gastrointestinal tract and may also cause effects resembling those from inhalation of vapor.

CHRONIC OVEREXPOSURE: Overexposures to Glycol Ethers may cause secondary inju to the kidney and liver.

# ----- SECTION VII EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Wash immediately with plenty of water for 15 minutes while holding eye lids open. Call a physician.

SKIN CONTACT: Remove any contaminated clothing and wash skin with soap and wate thoroughly. If irritation persists, get medical attention.

BREATHING: Remove victim to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing. Get medical attention SWALLOWING: Give no more than two (2) glasses of water and two (2) tablespoons of Syrup of Ipecac to induce vomiting. If victim is a child, give no more than one (1) glass of water and one (1) tablespoon of Syrup of Ipecac. Keep head below hips while vomiting.

# MATERIAL SAFETY DATA SHEET THE TESTOR CORPORATION 620 BUCKBEE STREET ROCKFORD, ILLINOIS 61104

Telephone number: (815) 962-6654 (M-F 8:00 AM - 4:30 PM CDT) 24 hour Chemtrec telephone number: #(800) 424-9300

Page 3 of 3

Date prepared: 9/20/94

\*

Product Identity: Royal Blue VP480

SECTION VIII- REACTIVITY DATA -----

STABILITY: Stable.

CONDITIONS TO AVOID: None.

INCOMPATIBILITY (Materials to Avoid): Strong oxidizing agents, and alkalies.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide and/or carbon dioxide.

HAZARDOUS POLYMERIZATION: Will not occur.

# ----- SECTION IX SPECIAL PROTECTION INFORMATION ------

RESPIRATORY PROTECTION: Avoid prolonged or repeated breathing of vapors, mists and/or dusts. If exposure may or does exceed occupational exposure limits (Section II) use a NIOSH-approved respirator to prevent overexposure. In accord with 29 CFR 1910.134 use either an atmosphere-supplying respirator or an air purifying respirator with appropriate chemical/mechanical filters.

VENTILATION: If the product is used in a confined area, provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below TLV(s). Heavy solvent vapors should be removed from the lower levels of area, and all ignition sources (non-explosion proof equipment) should be eliminated if flammable mixtures will be encountered.

PROTECTIVE GLOVES: Solvent resistant are recommended for prolonged contact.

EYE PROTECTION: Chemical safety splash goggles.

OTHER PROTECTIVE EQUIPMENT: Eye-Wash Station. Safety Shower. Rubber Apron.
Chemical Safety Shoes. Protective Clothing.

## ----- SECTION X SPECIAL PRECAUTIONS ------

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Read all label cautions.

Do not get in eyes. Keep container closed. Use with adequate ventilation. Wash thoroughly after handling.

This product is packaged and sold as a consumer good. This information is believed to be reliable and accurate, as of the date indicated. It is supplied on the condition that recipients will make their own determination as to its suitability and completeness for their purposes. The Testor Corporation assume no responsibility for any damages resulting from reliance on this information.