MATERIAL SAFETY DATA SHEET THE TESTOR CORPORATION 440 BLACKHAWK PARK AVENUE 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

24 hour Chemtrec International number: * (703) 527-3887 (collect calls accepted.)

*TO BE USED ONLY IN THE EVENT OF CHEMICAL EMERGENCIES INVOLVING A SPILL, LEAK, FIRE, EXPOSURE, OR ACCIDENT INVOLVING CHEMICALS.

Date prepared: 3/28/2012

This MSDS complies with OSHA 29 CFR 1910.1200 (The Hazard Communication Standard)

----- SECTION I - PRODUCT IDENTIFICATION -----

PRODUCT IDENTITY (TRADE NAME): #3521, #3522, #3523WM, and #3996

Non-Toxic Cement for Plastic Models.

SECTION II - HAZARDOUS INGREDIENTS -----

SPECIFIC CHEMICAL NAME

d-Limonene

<u>CAS # % WT</u> 5989-27-5 70-75

OSHA PEL/TWA Not Estab. ACGIH TLV/TWA Not Estab.

LD50 (Rat) 20 grams/kg.

Body Weight

Considered Non-Toxic

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

BOILING RANGE: 328 to 346 deg.F

GALLON WEIGHT OF

PRODUCT (Lbs/Gal): 7.36

PERCENT VOLATILES
(By Volume): 78.6

SPECIFIC GRAVITY (Water=1): .884

VAPOR PRESSURE: Not Established

VAPOR DENSITY: Heavier than air.

EVAPORATION RATE: Slower than Ethyl Ether.

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

FLASH POINT (SFCC): 116 F

OSHA FLAMMABILITY CLASSIFICATION: Combustible Liquid - CLASS II

FLAMMABLE LIMITS (CALC) IN AIR: LEL Not Estab., UEL Not Estab.

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

SPECIAL FIRE FIGHTING PROCEDURES: Treat as combustible liquid.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Exposure to heat may build up pressure in closed containers. Cool with water spray.

MATERIAL SAFETY DATA SHEET THE TESTOR CORPORATION 440 BLACKHAWK PARK AVENUE 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 of 3 24 hour Chemtrec International number: *(703) 527-3887 (collect calls accepted.)

Date prepared: 3/28/2012

Product Identity: #3521, #3522, & #3523 Non-Toxic Cement for Plastic Models

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

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Eliminate all possible ignition sources. Provide adequate ventilation. Take up with an absorbent material and place in non-leaking container. Seal for proper disposal.

WASTE DISPOSAL METHOD: Do not incinerate closed containers. Dispose of in accordance with local, state, and federal regulations.

----- SECTION VI - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY: Inhalation and skin contact.

CARCINOGENICITY: NTP? NO IARC? NO OSHA REGULATED? NO

EFFECTS OF OVEREXPOSURE:

EYE CONTACT: Excessive exposure can cause minor irritation and redness.

SKIN CONTACT: Non Toxic. The LD50 (rabbit) is greater than 2.0 g/kg of body weight. Prolonged and/or repeated exposure may, however, cause some slight irritation.

BREATHING: There was no evidence of toxicity in rats exposed to 49 mg/L (the highest concentration achievable during testing conditions) of the vapor from this cement product. Excessive inhalation of vapors, however, can cause minor irritation of respiratory tract.

SWALLOWING: Non-Toxic (LD50-Rat is 20 g/kg body weight). Can cause

gastrointestinal irritation.

CHRONIC OVEREXPOSURE: None known.

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

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

SKIN CONTACT: Wash immediately with soap and water. Remove contaminated

clothing.

BREATHING: Remove to fresh air. SWALLOWING: Give water to dilute.

MATERIAL SAFETY DATA SHEET THE TESTOR CORPORATION 440 BLACKHAVK PARK AVENUE 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

24 hour Chemtrec International number: *(703) 527-3887 (collect calls accepted.)

Date prepared: 3/28/2012

Product Identity: #3521, #3522, & #3523 Non-Toxic Cement for Plastic Models

SECTION VIII- REACTIVITY DATA -----

STABILITY: Stable.

CONDITIONS TO AVOID: Avoid heat, sparks, flame and other ignition source.

INCOMPATIBILITY (Materials to Avoid): Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide if burned with insufficient

air.

HAZARDOUS POLYMERIZATION: Will not occur.

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

RESPIRATORY PROTECTION: None normally required with adequate ventilation. Avoid prolonged or repeated breathing of vapors.

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. Store away from ignition sources in a cool well ventilated area. Handle as combustible liquid. Do not drop container.

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 assumes no responsibility for any damages resulting from reliance on this information.