

**MATERIAL SAFETY DATA SHEET NPCA 1-84  
FOR COATINGS, RESINS, AND RELATED MATERIALS  
REPLACES NPCA 1-82**

MANUFACTURER'S NAME

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201-344-1200

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**SECTION I - PRODUCT IDENTIFICATION**

PRODUCT NUMBER 490 00

PRODUCT NAME Utilac Spray Enamel Clear Coating  
High Gloss

PRODUCT CLASS ~~Utilac Spray Enamel~~ Aerosol Enamel

**SECTION II - HAZARDOUS INGREDIENTS**

| INGREDIENT<br>NAME    | CAS#     | PERCENT | OCCUPATIONAL<br>EXPOSURE LIMITS |                 | VAPOR<br>PRESSURE    |
|-----------------------|----------|---------|---------------------------------|-----------------|----------------------|
|                       |          |         | TLV                             | PEL             |                      |
| Methyl Ethyl Ketone   | 78-93-3  | 29      | 200 ppm                         | 200 ppm         | 70 mm Hg<br>@ 68°F   |
| Methyl Isoamyl Ketone | 110-12-3 | 16      | 50 ppm                          | Not Established | 4 mm Hg<br>@ 68°F    |
| Acetone               | 67-64-1  | 21      | 750 ppm                         | 1000 ppm        | 186 mm Hg<br>@ 68°F  |
| Propane and           | 74-98-6  |         | Not Available                   | 1000 ppm        | 4390 mm Hg<br>@ 68°F |
| Isobutane             | 75-28-5  | 23      | Not Available                   | Not Available   | Not Avail-           |

**SECTION III - PHYSICAL DATA**

BOILING RANGE -25 to 190°F      VAPOR DENSITY HEAVIER LIGHTER THAN AIR  
 EVAPORATION RATE FASTER SLOWER THAN ETHER & VOLATILE VOLUME 92  
 WT/GAL 6.2

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

FLAMMABILITY CLASSIFICATION OSHA \_\_\_\_\_ FLASH POINT Below 20°F LEL 1.0%  
 Flammable DOT X

EXTINGUISHING MEDIA:  
FOAM      "ALCOHOL"  
                     FOAM      CO2      DRY CHEMICAL      WATER FOG      OTHER

UNUSUAL FIRE AND EXPLOSION HAZARDS  
 NONE

SPECIAL FIREFIGHTING PROCEDURES  
 Do not use water stream on burning liquid. Cool exposed containers with water.

**SECTION V - HEALTH HAZARD DATA**

EFFECTS OF OVEREXPOSURE

Anesthesia - headaches, nausea, dizziness, etc.

Skin and Eye Contact - Primary irritation.

MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE: Unknown

PRIMARY ROUTE(S) OF ENTRY: DERMAL      INHALATION      INGESTION

EMERGENCY AND FIRST AID PROCEDURES - Inhalation - Remove from hazard area, maintain breathing, call physician. Eye Contact - Flush thoroughly with water. Call physician. Skin Contact - Wash with mild soap and water.

SECTION VI - REACTIVITY DATA

STABILITY    UNSTABLE    STABLE

HAZARDOUS POLYMERIZATION    MAY OCCUR    WILL NOT OCCUR  
HAZARDOUS DECOMPOSITION PRODUCTS

Burning may produce carbon monoxide and carbon dioxide.  
CONDITIONS TO AVOID

Not Applicable

INCOMPATIBILITY (MATERIALS TO AVOID)

Not Applicable

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Remove all sources of ignition. Avoid breathing vapors. Use non-sparking tools to return materials to container. Absorb residue with Fuller's earth.

WASTE DISPOSAL METHOD

Conventional procedures in compliance with local, State and Federal regulations. Do not incinerate sealed containers.

SECTION VIII - SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION - Hydrocarbon vapor canister - Breathing of spray mist can cause lung irritation.

VENTILATION - Explosion proof ventilation equipment to maintain workplace atmosphere below L.E.L and T.L.V. (See Section II for ingredient data and concentration). Discharge exhaust only in area away from ignition sources.

PROTECTIVE GLOVES - Required during repeated contact.

EYE PROTECTION - Safety goggles to protect against splashes.

OTHER PROTECTIVE EQUIPMENT - Clothing adequate to protect skin.

HYGIENIC PRACTICES:

Not Applicable

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Flammable - Keep away from heat, sparks and flame.

OTHER PRECAUTIONS - Do not store at temperatures above 120°F. Prolonged exposure to sun may cause bursting. Do not puncture or incinerate container.

Avoid prolonged contact with skin and breathing of vapor or spray mist. Do not take internally.

NOTICE: Reports have associated permanent brain and nervous system damage with repeated prolonged exposure to solvents among persons engaged in the painting trade. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.