

UNITED COATINGS INC -- NYBCO TODAY SPRAY ENAMEL 1717 CLEAR PLASTIC -- 8010-00F039653

===== Product Identification =====

Product ID:NYBCO TODAY SPRAY ENAMEL 1717 CLEAR PLASTIC
MSDS Date:09/09/1993
FSC:8010
NIIN:00F039653
MSDS Number: BWXKL
=== Responsible Party ===
Company Name:UNITED COATINGS INC
Address:2850 FESTIVAL DR
City:KANKAKEE
State:IL
ZIP:60901
Country:US
Info Phone Num:815-935-1200
Emergency Phone Num:800-621-1000
CAGE:UNITD

=== Contractor Identification ===

Company Name:UNITED COATINGS INC
Address:2850 FESTIVAL DR
City:KANKAKEE
State:IL
ZIP:60901
Country:US
Phone:815-935-1200
CAGE:UNITD

===== Composition/Information on Ingredients =====

Ingred Name:ACETONE; DIMETHYL KETONE; 2-PROPANONE
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 5%
OSHA PEL:2400 MG/CUM
ACGIH TLV:750 PPM
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:PROPYLENE GLYCOL T-BUTYL ETHER
CAS:57018-52-7
RTECS #:UB3772000
Fraction by Wt: <5%

Ingred Name:PROPANE
CAS:74-98-6
RTECS #:TX2275000
Fraction by Wt: 15%
Other REC Limits:1800 MG/CUM
OSHA PEL:1000 PPM
ACGIH TLV:SIMPLE ASPHYXIAN

Ingred Name:BUTANE, N-BUTANE
CAS:106-97-8
RTECS #:EJ4200000
Fraction by Wt: 15%
Other REC Limits:800 PPM

OSHA PEL:800 PPM
ACGIH TLV:1900 MG/CUM

Ingred Name:LIGHT ALIPHATIC NAPHTHA, VM & P NAPHTHA, LACOLENE
CAS:64742-89-8
Fraction by Wt: 15%
OSHA PEL:300 PPM
ACGIH TLV:300 PPM

Ingred Name:SOLVENT NAPHTHA, PETROLEUM, LIGHT AROMATIC, HIGH FLASH
AROMATIC NAPHTHA
CAS:64742-95-6
RTECS #:WF3400000
Fraction by Wt: 5%

Ingred Name:TRIMETHYL BENZENE
CAS:25551-13-7
RTECS #:DC3220000
Fraction by Wt: <5%
Other REC Limits:25 PPM
OSHA PEL:25 PPM
ACGIH TLV:123 MG/CUM

Ingred Name:TOLUENE (IARC CARC- GROUP 3) *95-1*
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 20%
Other REC Limits:375 MG/CUM
OSHA PEL:100 PPM
ACGIH TLV:100 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES/SKIN: IRRITANT. EXCESSIVE VAPOR
INHALATION WILL LEAD TO CNS DEPRESSION, POSSIBLE COMPLETE NERVOUS
SYSTEM COLLAPSE. HARMFUL/FATAL IF SWALLOWED. MATERIAL MAY LEAD TO
DERMATITIS W/REPEATED EXPOSURE.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:HEADACHE, DIZZINESS, APPARENT INTOXICATION,
LOSS OF CONSCIOUSNESS, NERVOUS SYSTEM COLLAPSE, DEFATTING.
Medical Cond Aggravated by Exposure:SKIN CONTACT MAY AGGRAVATE EXISTING
DERMATITIS.

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===== First Aid Measures =====

First Aid:EYES: FLUSH W/CLEAN, LUKEWARM WATER FOR 15 MINS. SKIN: WASH
THOROUGHLY W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. GIVE
CPR IF NEEDED. INGESTION: ASPIRATION HAZARD. KEEP WARM, QUIET.
DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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===== Fire Fighting Measures =====

Flash Point Method:TCC
Flash Point:40F
Extinguishing Media:CO2, ALCOHOL FOAM/DRY CHEMICAL
Fire Fighting Procedures:WEAR SCBA IN ENCLOSED AREAS. WATER SPRAY MAY

BE USED TO COOL EXPOSED CONTAINERS & PROTECT PERSONNEL. IN ADVANCED FIRES, MAINTAIN A SAFE DISTANCE FROM CONTAINERS
Unusual Fire/Explosion Hazard:EXTREMELY FLAMMABLE, MATERIAL WILL READILY IGNITE AT AMBIENT TEMP. FLAMMABLE LIQUID, CAN RELEASE VAPORS THAT FOR FLAMMABLE MIXTURES AT TEMP AT/ > FLASHPOINT.

===== Accidental Release Measures =====

Spill Release Procedures:STOP AT THE SOURCE, DIKE THE AREA & CONTAIN THE FLOW. MOP UP/ABSORB & PLACE IN SUITABLE CONTAINER. NOTIFY PROPER AUTHORITIES IF AN REPORTABLE QUANTITY AS INVOLVED.

===== Handling and Storage =====

Handling and Storage Precautions:GROUND CONTAINERS WHEN POURING. STORE & USE <120F & AWAY FROM DIRECT HEAT & OPEN FLAME. (SEE SUPP)
Other Precautions:AVOID CONTACT W/SKIN/EYES. AVOID CONTACT W/COMBUSTIBLES. DON'T PRESSURIZE/CUT/WELD/BRAZE/SOLDER/DRILL/GRIND/EXPOSE TO HEAT/FLAME/SPARKS/STATIC ELECTRICITY/IGNITION SOURCES.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:ORGANIC CARTRIDGE TYPE RESPIRATOR IF VENTILATION/OTHER MECHANICAL MEANS CAN'T KEEP AIR BELOW THE TLV.
Ventilation:LOCAL EXHAUST: PREFERABLE. MECHANICAL (GENERAL): ACCEPTABLE
Protective Gloves:CHEMICAL RESISTANT
Eye Protection:CHEMICAL GOGGLES
Other Protective Equipment:CHEMICAL APRON, EYE WASH, SAFETY SHOWER
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
HANDLING & STORAGE CONT'D: EMPTY CONTAINERS RETAIN PRODUCT RESIDUE & CAN BE DANGEROUS. EMPTY DRUMS SHOULD BE COMPLETELY DRAINED, PROPERLY BUNGED & PROMPTLY RETURNED TO A DRUM RECONDITIONER.

===== Physical/Chemical Properties =====

Boiling Pt:B.P. Text:271.4F
Vapor Pres:2.62
Spec Gravity:0.827
Evaporation Rate & Reference:(BU AC =1): >1
Appearance and Odor:LIQUID W/TYPICAL SOLVENT ODOR

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS
Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAMES, SOURCES OF IGNITION, TEMP >120F.
Hazardous Decomposition Products:OXIDES OF CARBON, CO, CO2

===== Disposal Considerations =====

Waste Disposal Methods:AS DIRECTED BY LOCAL & FEDERAL POLLUTION LAWS. DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.

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