

DEL PAINT MFG -- TT-E-515A #30277 -- 8010-00-291-0889

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

Product ID:TT-E-515A #30277
MSDS Date:08/30/1993
FSC:8010
NIIN:00-291-0889
Status Code:A
MSDS Number: CLKPH
=== Responsible Party ===
Company Name:DEL PAINT MFG
Address:3105 EAST RENO
City:OKLAHOMA CITY
State:OK
ZIP:73117
Country:US
Info Phone Num:405-672-1431
Emergency Phone Num:1-800-424-9300
Preparer's Name
:ERNEST CARTER
Chemtrec Ind/Phone:(800)424-9300
CAGE:39934

==== Contractor Identification ====

Company Name:DEL PAINT MFG
Address:3105 EAST RENO
Box:City:OKLAHOMA CITY
State:OK
ZIP:73117
Country:US
Phone:405-672-1431
CAGE:39934

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

Ingred Name:XYLENE
CAS:1330-20-7
RTECS #:ZE2100000
= Wt:30.17
ACGIH TLV:434 MG/M3;100 PPM
ACGIH STEL:651 MG/M3;150 PPM
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:TOLUENE
CAS:108-88-3
RTECS #:

XS5250000

= Wt:10.87

OSHA PEL:SEE TABLE Z-2

ACGIH TLV:188 MG/M3;50 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ANTI-TERRA-U

< Wt:.5

Ingred Name:NONHAZARDOUS INGREDIENTS

= Wt:58.96

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Effects of Overexposure:SKIN CONTACT PRODUCES REDNESS, EYE CONTACT
REDNESS AND PAIN, INGESTION CAN CAUSE ABDOMI
NAL PAIN AND NAUSEA.

THEY ALSO CAUSE IRRITATION TO THE MUSCOUS MEMBRANES OF THE LUNG.

IF TLVS ARE EXCEEDED VAP ORS ARE INTOXICATING AND NARCOTIC. THEY
ALSO CAUSE IRRITATION TO MUCOUS MEMBRANES OF THE LUNG.

Medical Cond Aggravated by Exposure:DISEASES OF THE RESPIRATORY SYSTEM.

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

First Aid:EYE CONTACT: RINSE WITH COPIUS AMOUNTS OF WATER, TRANSPORT TO
PHYSICIAN IF NECESSARY. SKIN CONTACT: REMOVE CONTAMINATED

CLOTHING, SHOWER OR RINSE SKIN WITH PLENTY OF WATER. INHALATION:
REMOVE TO FRE SH AIR. CONTACT A PHYSICIAN. INGESTION: RINSE MOUTH
AND DRINK PLENTY OF WATER DO NOT INDUCE VOMITING SEEK MEDICAL
ASSISTANCE.

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

Flash Point Method:TCC

Flash Point:=18.3C, 65.F

Autoignition Temp:=282.2C, 540.F

Lower Limits:0.7%

Extinguishing Media:FOAM, ALCOHOL FOAM, CO2, DRY CHEMICAL.

Fire Fighting Procedures:SELF CONTAINED BREATHING

APPARATUS WITH A FULL

FACEPIECE OPERATED IN PRESSURE DEMAND OR OTHER POSITIVE MODE.

Unusual Fire/Explosion Hazard:VAPORS ARE HEAVIER THAN AIR AND MAY TRAVEL ALONG THE GROUND OR MAY BE MOVED BY VENTILATION.

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

Spill Release Procedures:ABSORB LIQUID ON PAPER, VERMICULITE, FLOOR ABSORBENT, OR OTHER ABSORBENT MATERIAL AND TRANSFER TO HOOD.

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

Handling and

Storage Precautions:STORE IN A CLEAN DRY AREA. KEEP AWAY FROM FOOD PRODUCTS. KEEP AWAY FROM SPARKS, FIRES AND REMOTE IGNITION SOURCES.

Other Precautions:THE INFORMATION ACCUMULATED HEREIN IS BELIEVED TO BE ACCURATE BUT IS NOT WARRENTED TO BE WHETHER ORIGINATING WITH DEL PAINT OR NOT.

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

Respiratory Protection:A NIOSH.MSHA JOINTLY APPROVED AIR SUPPLIED RESPIRATOR IS ADVISED IF TLV OF PRODUCT IS EXCEEDED.

Ventil

ation:PROVIDE VENTILATION SUFFICIENT TO MAINTAIN EXPOSURE BELOW TLV'S.

Protective Gloves:WEAR RESISTANT GLOVES

Eye Protection:SPLASH GOGGLES OR SAFETY GLASSES

Other Protective Equipment:TO PREVENT REPEATED OR PROLONGED SKIN CONTACT, WEAR IMPERVIOUS CLOTHING AND BOOTS.

Supplemental Safety and Health

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

Boiling Pt:=138.9C, 282.F

Decomp Temp:=400.C, 752.F

Vapor Pres:2.58

Vapor Density:HEAVIER

Spec Gravity:1.23

VOC Pounds/Ga

Ilon:372

VOC Grams/Liter:3.1

Evaporation Rate & Reference:SLOWER THAN ETHER

Appearance and Odor:LIQUID WITH SOLVENT ODOR &SAND.

Percent Volatiles by Volume:45.97

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

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT WITH STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:DO NOT STORE NEAR HEATED SURFACES OPEN
FLAMES OR IGNITION SOURCES.

Hazardous Decomposition Products:CARBON DIOXIDE AND WATER ARE FORMED ON
C

OMBUSTION.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

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

Waste Disposal Methods:DISPOSAL OF WASTE MATERIAL MUST COMPLY WITH
FEDERAL, STATE AND LOCAL REGULATION.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information

to be accurate and

disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.