

T 8585 THINNER

MSDS Number

BBHZR

National Stock Number

8010-00F001205

Product Name

T 8585 THINNER

Manufacturer

E I DU PONT DE NEMOURS AND CO INC

Product Identification

Product ID:T 8585 THINNER

MSDS Date:01/05/1987

FSC:8010

NIIN:00F001205

MSDS Number: BBHZR

Responsible Party

E. I. DU PONT DE NEMOURS & CO, INC.

POLYMER PRODUCTS DEPARTMENT

WILMINGTON , DE 19898

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Cage: 18897

Contractor

E. I. DU PONT DE NEMOURS & CO. (INC)

WILMINGTON, DE 19898

US

800-441-7515

Cage: 18897

Ingredients

AROMATIC PETROLEUM DISTILATE

Fraction By Weight: 20%

N-METHYL PYROLIDONE

CAS: 694-85-9

RTECS: UV1150000

Fraction By Weight: 80%

Hazards

LD50 LC50 Mixture:ORAL LD50 (RATS): 4310 MG/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION: MODERATELY TOXIC,

HEADACHES, NAUSEA, & IMPAIRMENT OF REACTION TIME & COORDINATION.

SKIN: IRRITATION & EDEMA. EYES: PRODUCES CORNEAL INJURY, IRITIS, &

CONJUNCTIVITIS.

Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: MODERATELY TOXIC, HEADACHES,
NAUSEA, IMPAIRMENT OF REACTION TIME & COORDINATION. SKIN:
MODERATELY TOXIC, IRRITATION & EDEMA. EYES: CORNEAL INJURY, IRITIS,
& CONJUNCTIVITIS.

First Aid

First Aid:INGESTION: DRINK PLENTY OF WATER & CONSULT A PHYSICIAN.
INHALATION: MOVE TO FRESH AIR & CONSULT A PHYSICIAN. SKIN: WASH
THOROUGHLY. REMOVE CONTAMINATED CLOTHING & SHOES. EYES: FLUSH
W/COPIOUS AMOUNTS OF WATER FOR 15 MINUTES & CONSULT PHYSICIAN.

Fire Fighting

Flash Point:38-57F
Extinguishing Media:CO2, FOAM, DRY CHEMICALS
Fire Fighting Procedures:WATER FROM FOG NOZZLES MAY BE USED TO COOL
CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP.

Accidental Release

Spill Release Procedures:AVOID BREATHING OF VAPORS. SOAK UP WITH INERT
ABSORBENT, WASH THE FLOOR.

Handling

Handling and Storage Precautions:WASH THOROUGHLY AFTER HANDLING &
BEFORE EATING OR SMOKING. GROUND CONTAINERS WHEN POURING . OBSERVE
LABEL PRECAUTIONS. MAKE SURE STORAGE TEMPS Other Precautions:DON'T LEAVE CONTIANERS IN THE SUN OR NEAR OTHER HEAT
SOURCES. CLOSE CONTAINERS AFTER EACH USE.

Exposure Controls

Respiratory Protection:USE NIOSH/MESA RESPIRATOR TC-23C.
Ventilation:PROVIDE LOCAL EXHAUST TO KEEP METHYL PYRROLIDONE USE SELF-CONTAINED BREATHING EQUIPMENT.
Protective Gloves:NEOPRENE
Eye Protection:SAFETY GLASSES
Work Hygienic Practices:REMOVE/WASH CLOTHING BEFORE REUSE.
Supplemental Safety and Health

Chemical Properties

Solubility in Water:MISCIBLE
Appearance and Odor:COLORLESS LIQUID W/CHARACTERISTIC ODOR.
Percent Volatiles by Volume:100%

Stability

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:HEAT, FLAMES, & IGNITION SOURCES
Hazardous Decomposition Products:CO, SMOKE OF UNKNOWN COMBUSTION

Disposal

Waste Disposal Methods:DISPOSE OF CONTAMINATED ABSORBENT BY
INCINERATION IN COMPLIANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

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