

R 5006 THINNERS, 777T

MSDS Number

BRJBB

National Stock Number

8010-00N039221

Product Name

R 5006 THINNERS, 777T

Manufacturer

OCEAN COATINGS INC

Product Identification

Product ID:R 5006 THINNERS, 777T

MSDS Date:08/06/1991

FSC:8010

NIIN:00N039221

MSDS Number: BRJBB

Responsible Party

OCEAN COATINGS INC

BIRMINGHAM , AL 35201-0245

US

Emergency Phone: 800-462-0800

Info Phone: 205-324-9583

Cage: 0GU91

Contractor

OCEAN COATINGS INC

BIRMINGHAM, AL 35201-0245

US

205-324-9583

Cage: 0GU91

Ingredients

ACETIC ACID, 2-METHOXY-1-METHYLETHYL ESTER; (PM ACETATE).

CAS: 108-65-6

RTECS: AI8925000

Fraction By Weight: 75%

5.1@20C

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 23.07%

OSHA PEL100 PPM;150 PPM STEL

ACGIH TLV: 100 PPM;150 PPM STEL

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: INHAL: ANESTH. IRRITATION OF
RESPIRATORY TRACT OR ACUTE NERVOUS SYSTEM DEPRESSION CHARACTERIZED
BY THE FOLLOWING PROGRESSIVE STEPS; HEADACHE, DIZZINESS, STAGGERING
GAIT, CONFUSION, UNCON/COMA.
Explanation of Carcinogenicity:NOT RELEVANT
Effects of Overexposure:SEE HEALTH HAZARDS.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHAL: REMOVE FROM EXPOSURE. RESTORE BREATHING. KEEP WARM AND
QUIET. NOTIFY A PHYSICIAN. EYES: IRRIGATE W/WATER FOR AT LEAST 15
MINUTES. SEEK MEDICAL ATTENTION. SKIN: WASH W/WATER. REMOVE
CONTAMINATED CLOTHING. CONSULT A PHYSICIAN.

Fire Fighting

Flash Point:85F,29.4C
Lower Limits:1%
Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL, WATER FOG.
Fire Fighting Procedures:NIOSH/MSHA APPRVD SCBA & FULL PROT EQUIP.
WATER SPRAY MAY BE INEFTIVE. WATER MAY BE USED TO COOL CLOSED
CONTRS TO PVNT PRESS BUILD-UP, & (SUPP DATA)
Unusual Fire/Explosion Hazard:KEEP CONTRS TIGHTLY CLSD. ISOLATE FROM
HEAT, ELEC EQUIP, SPARKS & OPEN FLAME. CLSD CONTRS MAY EXPLODE WHEN
EXPOSED TO EXTREME HEAT, EXPOS TO COMBUST (SUPP DATA)

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION (FLAME, HOT
SURF & ELEC, FRICTIONAL/STATIC SPARKS). AVOID VAPORS. VENTILATE.
USE INERT ABSORBENT AND NON-SPARKING TOOLS.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:DO NOT STORE ABOVE 120F. STORE LARGE
QTY ONLY IN BLDGS DESIGNED TO COMPLY W/OSHA 1910.106. DO NOT
STORE/USE NEAR HEAT, SPARKS/OPEN FLAME.
Other Precautions:DO NOT TAKE INTERNALLY. CONTAINERS SHOULD BE GROUNDED
WHEN POURING. AVOID FREE FALL OF LIQUID IN EXCESS OF A FEW INCHES.
DO NOT CUT, BRAZE/WELD W/OUT NIOSH/MSHA APPROVED RESPIRATOR OR
APPROPRIATE VENT ILATION.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED CHEMICAL-MECHANICAL
FILTER DESIGNED TO REMOVE A COMBINAITON OF PARTICULATE, GAS &
VAPOR. IN CONFINED AREAS USE NIOSH/MSHA APPROVED AIR LINE TYPE
RESPIRATORS OR HOODS.
Ventilation:ALL APPLICATION AREAS SHOULD BE VENTD I/A/W OSHA REG. 29
CFR PART 1910. POCKET OF VAPS SHOULD NOT BE ALLOWED.
Protective Gloves:IMPERVIOUS GLOVES .
Eye Protection:CHEM WORK GOG & FULL LNGTH FCSHLD.
Other Protective Equipment:PREVENT PROLONGED SKIN CONTACT TO
CONTAMINATED CLOTHING.
Work Hygienic Practices:WASH BEFORE EATING, DRINKING, SMOKING OR USING
TOILET. TAKE A SHOWER AFTER WORK.
Supplemental Safety and Health
FIRE FIGHT PROC:AUTOIGNIT. FOG NOZZLES ARE PREFERRED. EXPLO HAZ:
PRODUCTS MAY REQUIRE MEDICAL ATTENTION.

Chemical Properties

Boiling Pt:B.P. Text:140F,60C
Vapor Pres:SEE INGRED
Vapor Density:HVR/AIR
Spec Gravity:0.94
Evaporation Rate & Reference:SLOWER THAN ETHER
Appearance and Odor:NONE SPECIFIED BY MANUFACTURER.

Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS.

Stability Condition to Avoid:SPARKS, OPEN FLAME OR OTHER IGNITION SOURCES.

Hazardous Decomposition Products:NONE SPECIFIED BY MANUFACTURER.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. INCINERATE IN APPROVED FACILITY. DO NOT INCINERATE CLOSED CONTAINERS.

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