

PPG INDUSTRIES INC CHEMICAL DIVISION -- DX440:DITZ-O WAX & GREASE REMOVER --
7930-01-301-5249

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

Product ID:DX440:DITZ-O WAX & GREASE REMOVER

MSDS Date:06/09/1986

FSC:7930

NIIN:01-301-5249

MSDS Number: BHHKT

=== Responsible Party ===

Company Name:PPG INDUSTRIES INC CHEMICAL DIVISION

Address:ONE GATEWAY CENTER

City:PITTSBURGH

State:PA

ZIP:15222-1416

Country:US

Info P

Phone Num:412-434-3131 OR 412-963-5822

Emergency Phone Num:304-843-1300

CAGE:93915

=== Contractor Identification ===

Company Name:PPG INDUSTRIES INC CHEMICAL DIVISION

Address:ONE GATEWAY CENTER

City:PITTSBURGH

State:PA

ZIP:15222-1416

Country:US

Phone:304-843-1300

CAGE:93915

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

Ingred Name:NAPHTHA, MEDIUM ALIPHATIC

CAS:64742-88-7

Fraction by Wt: 35.0%

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100

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Fraction by Wt: 65.0%

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

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:ACUTE:IRRITATION OF

EYES,SKIN,RESPIRATORY OR G.I.TRACTS;CNS EFFECTS LIKE

HEADACHE,DIZZINESS,NAUSEA,VOMITING AND POSSIBLE

UNCONSCIOUSNESS;REDNESS OR B

URNS OF EYES/SKIN

POSSIBLE.CHRONIC:DRYING OF SKIN,DEFATTING OR DERMATITIS,CNS DAMAGE

Explanation of Carcinogenicity:DATA PER MSDS

Effects of Overexposure:SEE HEALTH HAZARDS DATA.

Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF AILMENTS

OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN, OR

RESPIRATORY TRACT MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:INHALATION:REMOVE TO FRESH AIR. RESUSC

ITATE IF NOT BREATHING.

GET MEDICAL ATTENTION. EYES:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION.

SKIN:REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL ADVICE. INGESTION:DO NOT INDUCE VOMITING. GIVE NOTHING BY MOUTH IF UNCONSCIOUS. GET IMMEDIATE MEDICAL ATTENTION.

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

Flash Point Method:PMCC

Flash Point:77.0F,

25.0C

Lower Limits:1.0

Extinguishing Media:USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR WATER FOG.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:FIRE OR EXCESSIVE HEAT MAY CAUSE PRODUCTION OF HAZARDOUS DECOMPOSITION PRODUCTS.

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

Spill Release Proced

ures:USE PROPER PERSONAL PROTECTION;CONTAIN FREE MATERIAL IF POSSIBLE;USE SUITABLE INERT ABSORBENT MATERIAL AND RECOVER FOR PROPER DISPOSAL IN AN APPROVED CONTAINER.

Neutralizing Agent:NOT APPLICABLE.

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Handling and Storage
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Handling and Storage Precautions:STORE IN A COOL, DRY, WELL VENTILATED AREA. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. PROTECT CONTAINERS FROM PHYSICAL DAMAGE.

Other Precautions:DO NOT TAKE INTERNALLY. DO NOT BREATHE MIST. AVOID

PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES. USE WITH ADEQUATE VENTILATION. WASH THOROUGHLY AFTER HANDLING.

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Exposure Controls/Personal Protection
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Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR FOR ORGANIC VAPORS/MIST AS REQUIRED IF ABOVE PEL/TLV OR SCBA IN AN ENCLOSED AREA.

Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV.

Protective Gloves:NEOPRENE, NITRILE, OR NATURAL RUBBER

Eye Protection:SAFETY

GLASSES WITH OPTIONAL FACE SHIELD

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER,WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

AVOID PROLONGED OR REPEATED EXPOSURE. DO NOT GET ON SKIN OR IN EYES. DO NOT BREATHE VAPORS OR MISTS.

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Physical/Chemical Properties
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HCC:F2

Boiling Pt:B.P. Text:352F,178C

Vapor Pres:5.0MMHG

Vapor Density:>1.0

Spec Gravity:0.83

Evaporation Rate & Reference:47(N-BUTYL ACETATE = 1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:FLAMMABLE LIQUID

Percent Volatiles by Volume:100.0

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS,STRONG MINERAL ACIDS AND ALKALIES.

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES

Hazardous

Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND
OTHER UNIDENTIFIED COMPONENTS.

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

Waste Disposal Methods:CONSULT LOCAL AUTHORITIES.DISPOSAL MUST BE MADE
IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND
REGULATIONS.

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