

CANON U.S.A., INC. MICROGRAPHICS DIVISION -- M-DISPERSANT II -- 6850-01-224-4194  
===== Product Identification =====

Product ID:M-DISPERSANT II  
MSDS Date:10/27/1986  
FSC:6850  
NIIN:01-224-4194  
MSDS Number: BGQXH  
=== Responsible Party ===  
Company Name:CANON U.S.A., INC. MICROGRAPHICS DIVISION  
Address:ONE CANON PLAZA  
City:LAKE SUCCESS  
State:NY  
ZIP:11042  
Country:US  
Info Phone Num:516-488-6700  
Emergency  
Phone Num:516-488-6700  
CAGE:08YZ7  
=== Contractor Identification ===  
Company Name:CANON USA INC  
Address:ONE CANON PLZ  
Box:City:NEW HYDE PARK  
State:NY  
ZIP:11042  
Country:US  
Phone:516-328-5000; 5600  
CAGE:08YZ7

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

Ingred Name:HYDROTREATED HEAVY NAPHTHA  
CAS:64742-48-9  
Fraction by Wt: 100%

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Health Hazards Acute

and Chronic:SEE SIGNS AND SYMPTONS.

Effects of Overexposure:INHAL-MILD DEPRESSION TO RESPIR IRRITATION.

SKIN-PROLONGED CONTACT-DEFATTING & POSSIBLE IRRITATION.

Medical Cond Aggravated by Exposure:NONE GIVEN

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

First Aid:INHAL-REMOVE TO FRESH AIR;GIVE ARTIF RESPIR IF NEEDED. CALL PHYSICIAN. EYE/SKIN CONTACT-REMOVE CONTAM CLOTHING & FLUSH W/WATER UNTIL IRRITATION SUBSIDES. INGEST-DO NOT INDUCE VOMITING DUE TO POTEN

TIAL FOR SOLVENT ASPIRATION. CALL PHYSICIAN.

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

Flash Point Method:TCC

Flash Point:127F/53C

Lower Limits:0.7

Upper Limits:6.5

Extinguishing Media:DRY CHEMICAL OR FOAM;FOG NOZZLE APPLIED WATER SPRAY.

Fire Fighting Procedures:USE WATER SPRAY TO COOL FIRE-EXPOSED SURFACES & PROTECT PERSONNEL. USE AIR-SUPPLIED RESCUE EQUIP FOR ENCLOSED AREAS. FROTHING MAY OCCUR WHEN USING WATER SPRAY.

Unusual Fire/Explosion Hazard:DO NO

T STORE OR MIX W/STRONG OXIDANTS

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

Spill Release Procedures:REMOVE ALL IGNITION SOURCES. RECOVER FREE LIQ. ADD ABSORBENT TO SPILL AREA. AVOID BREATHING VAPORS. OPEN ALL WINDOWS & DOORS. KEEP PETROLEUM PRODUCTS OUT OF STREAMS & WATERWAYS.

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

Handling and Storage Precautions:KEEP CONTNR CLOSED WHEN NOT IN USE. DO NOT HANDLE OR STORE NEAR OPEN FLAME, HEAT, SPARKS OR STRONG OXIDANTS.

ADEQUATE VENTILATION IS REQD.

Other Precautions:PRODUCT IS STATIC ACCUMULATOR;TAKE APPROPRIATE PRECAUTIONS WHEN TRANSFERRING AT TEMPS AT/ABOVE FLASH PT. AVOID PROLONGED/REPEATED SKIN CONTACT. WASH W/SOAP & WATER AFTER CONTACT.

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

Respiratory Protection:NONE REQD

Ventilation:MAINTAIN VAPOR CONC BELOW TLV.

Protective Gloves:NORM NOT NEEDED

Eye Protection:NORM NOT NEEDED

Other Protective E

equipment:CHEM RESIST APRON OR OTHER CLOTHING TO  
PREVENT REPEATED/PROLONGED SKIN CONTACT.

Supplemental Safety and Health  
ITEM NR M95-0141-000

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

HCC:F4

Boiling Pt:B.P. Text:345F/174C

Vapor Pres:0.9 /20C

Vapor Density:5.3

Spec Gravity:0.760

pH:UNK

Evaporation Rate & Reference:0.3 (N-BUT ACETATE = 1)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:WATER WHITE LIQUID,VERY MILD ISOPARAFFINIC ODOR

Percent Volatiles by Volum

e:100

Corrosion Rate:UNK

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDANTS LIKE LIQUID CHLORINE & CONC OXYGEN

Hazardous Decomposition Products:CARBON MONOXIDE IF COMBUSTION  
INCOMPLETE

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

Waste Disposal Methods:CONSULT AN EXPERT IN REMOVAL OF MATL. ENSURE  
COMPLIANCE WITH FED,STATE &/OR LOCAL REGS.

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