

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

=====  
===== 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 POTENTIAL FOR SOLVENT ASPIRATION. CALL PHYSICIAN.

=====  
===== 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 NOT STORE OR MIX W/STRONG OXIDANTS

=====  
===== 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.

=====  
===== 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.

=====  
===== 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.

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.