

SYNFAX MFG INC DBA COPYGRAPHICS -- DISPERSANT -- 6850-01-005-2035

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

Product ID:DISPERSANT  
MSDS Date:04/14/1994  
FSC:6850  
NIIN:01-005-2035  
Kit Part:Y  
MSDS Number: BSYZD  
=== Responsible Party ===  
Company Name:SYNFAX MFG INC DBA COPYGRAPHICS  
Address:134 CLINTON RD  
City:FAIRFIELD  
State:NJ  
ZIP:07006-2914  
Country:US  
Info Phone Num:201-882-0690  
Emergency Phone Num:201-882-0690  
Preparer's Name:DGSC-SHH  
CAGE:6Z787  
=== Contractor Identification ===  
Company Name:COPYSTATICS INC  
Address:5773 MIAMI LAKES DR E  
Box:City:MIAMI  
State:FL  
ZIP:33014-2417  
Country:US  
CAGE:33770  
Company Name:SYNFAX MFG INC DBA COPYGRAPHICS  
Address:134 CLINTON RD  
Box:City:FAIRFIELD  
State:NJ  
ZIP:07006-2914  
Country:US  
Phone:201-882-0690  
CAGE:6Z787

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

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

EC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:LD50 (ORAL, RAT) IS UNKNOWN.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

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

Health Hazards Acute and Chronic:ACUTE- EYE CONTACT MAY CAUSE

IRRITATION. REPEATED/PROLONGED SKIN CONTACT MAY CAUSE DEFATTING.

MAY CAUSE RESPIRATORY & GI TRACT IRRITATION & VOMITING. CHRONIC-

STUDIES HAVE SHOWN THAT MANY PETROLEUM HYD

ROCARBONS & SYNTHETIC

HYDROCARBONS POSE POTENTIAL HUMAN HEALTH RISKS WHICH MAY VARY FROM

ONE PERSON TO ANOTHER.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:HIGH VAPOR CONCENTRATIONS (GREATER THAN

APPROXIMATELY 1000 PPM) ARE IRRITATING TO THE EYES AND THE

RESPIRATORY TRACT, MAY CAUSE HEADACHE AND DIZZINESS, ARE

ANESTHETIC, AND MAY HAVE OTHER CENTRAL NERVOUS SYSTEM EFFECTS.

Medical Cond Aggravated by Exposure:NOT KNOWN

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

es =====

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:REMOVE

CONTAMINATED CLOTHING. FLUSH SKIN WITH WATER, THEN WASH WITH SOAP &

WATER. EYE:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN.

INHALED:REMOVE TO FRESH AIR. PROVIDE OXYGEN/CPR IF NEEDED. ORAL:DO

NOT INDUCE VOMITING. IF VOMITING OCCURS SPONTANEOUSLY, KEEP HEAD

BELOW HIPS TO PREVENT ASPIRATION OF LIQUID INTO LUNGS. GET MEDICAL

ATTENTION.

===== Fire Fighting

Measures =====

Flash Point Method:TCC

Flash Point:120F,49C

Lower Limits:0.7

Upper Limits:6.5

Extinguishing Media:CO2, FOAM/DRY CHEMICAL. WATER SPRAY MAY BE USED TO

KEEP FIRE EXPOSED CONTAINERS COOL & FLUSH SPILLS AWAY.

Fire Fighting Procedures:WEAR NIOSH-APPROVED SELF-CONTAINED BREATHING

APPARATUS. IF A LEAK HAS IGNITED, USE WATER SPRAY TO DISPERSE

VAPORS AND PROTECT FIRE FIGHTERS.

Unusual Fire/Explosion Hazard:CONTAINERS MAY RUPTURE DUE TO INTERNAL

PRESSURE BUI

LD UP.

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES OF IGNITION. VENTILATE AREA. CONTAIN SPILL. PICK UP SPILL WITH NON-FLAMMABLE ABSORBENT MATERIAL SUCH AS SAND. PLACE IN CONTAINER FOR DISPOSAL. PREVENT LIQ UID FROM ENTERING SEWERS, WATERWAYS OR LOW AREAS.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precauti

ons:STORE IN COOL, VENTILATED PLACE.

COMBUSTIBLE LIQUID. KEEP AWAY FROM HEAT, FLAME AND SPARKS. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:"EMPTY" CONTAINERS MAY RETAIN RESIDUE. DO NOT EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS. AVOID REPEATED OR PROLONGED SKIN CONTACT. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:NONE NEEDED UNDER NORMAL CONDITIONS OF USE

Ventilation:ADEQUATE

Protective Glov

es:RUBBER OR LATEX RECOMMENDED

Eye Protection:SPLASH-PROOF GOOGLES IF SPLASHING

Other Protective Equipment:EYE WASH STATION.

Work Hygienic Practices:MINIMIZE BREATHING VAPOR OR MIST. WASH THOROUGHLY BEFORE EATING OR DRINKING.

Supplemental Safety and Health

KEY1:F4. THIS PRODUCT IS A KIT CONSISTING OF TWO PARTS, PART ONE, HAS PNI A; PART TWO HAS PNI B, SAME NSN.

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

HCC:F4

NRC/State Lic Num:NOT RELEVANT

Vapor Density:>1

So

Solubility in Water:NEGLIGIBLE

Appearance and Odor:CLEAR LIQUID, FAINT PETROLEUM HYDROCARBON ODOR

Percent Volatiles by Volume:100

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS SUCH AS LIQUID CHLORINE OR CONCENTRATED OXYGEN

Stability Condition to Avoid:EXCESSIVE HEAT, FLAME, SPARKS

Hazardous Decomposition Products:CARBON MONOXIDE, CARBON DIOXIDE AND  
OTHER DECOMPOSITION PRODUCTS

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

Waste Disposal Methods:DISPOSE OF PRODUCT IN ACCORDANCE WITH ALL  
APPLICABLE FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

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