

OLIN CORPORATION -- COPIER DISPERSANT #4135 -- 6850-01-082-6333

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Product Identification
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Product ID:COPIER DISPERSANT #4135

MSDS Date:12/29/1989

FSC:6850

NIIN:01-082-6333

MSDS Number: BHKLY

=== Responsible Party ===

Company Name:OLIN CORPORATION

Address:120 LONG RIDGE ROAD

Box:1355

City:STAMFORD

State:CT

ZIP:06904-1355

Country:US

Info Phone Num:203-356-3449

Emergency Phone Num:800-OLIN-

911(1-800-654-6911)

CAGE:99530

=== Contractor Identification ===

Company Name:OLIN CORPORATION

Address:501 MERRITT 7

Box:4500

City:NORWALK

State:CT

ZIP:06856-4500

Country:US

Phone:203-750-3000/800-511-MSDS

CAGE:99530

Company Name:SAVIN CORP.

Address:9 WEST BROAD STREET

Box:12070

City:STAMFORD

State:CT

ZIP:06904-2270

Country:US

Phone:203-967-5000

CAGE:29382

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Composition/Information on Ingredients
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Ingred Name:HYDROTREATED HEAVY NAPHTHA

CAS:64742-48-9

Fraction by Wt:

100%
OSHA PEL:100 PPM
ACGIH TLV:400 PPM

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS >5 G/KG
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: SKIN, EYE AND MUCOUS MEMBRANE IRRITATION. OVEREXPOSURE TO VAPORS OR PROLONGED SKIN CONTACT MAY CAUSE DIZZINESS, LIGHT HEADEDNESS AND NAUSEA. CHRONIC: DERMATITIS. REPEATED INHALATION EXPOSURES AT CONCENTRATIONS > THAN 300 PPM IN AIR CAUSED MILD ANEMIA AND MILD KIDNEY EFFECTS.
Explanation of Carcinogenicity:NONE OF THE CHEMICALS IN THIS PRODUCT IS LISTED BY IARC, NTP OR OSHA AS A CARCINOGEN.
Effects of Overexposure:INHALATION OF LARGE QUANTITIES OF VAPORS OR PROLONGED SKIN CONTACT MAY CAUSE DIZZINESS, HEADACHE, CENTRAL NERVOUS SYSTEM DEPRESSION. INGESTION MAY CAUSE HEADACHE, NAUSEA, VOMITING CENTRAL NERVOUS SYSTEM DEPRESSION.
Medical Condition Aggravated by Exposure:PSORIASIS AND OTHER SKIN DISORDERS.

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

First Aid:SKIN: IMMEDIATELY FLUSH WITH WATER. IF AN IRRITATION DEVELOPS, CALL A PHYSICIAN. EYES: IMMEDIATELY FLUSH WITH WATER FOR 15 MINS. CALL A PHYSICIAN. INGEST: IMMEDIATELY DRINK WATER TO DILUTE. INHALE: IMMEDIATELY REMOVE VICTIM TO FRESH AIR. CALL A PHYSICIAN.

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

Flash Point Method:TCC
Flash Point :102F,39C
Lower Limits:.7
Upper Limits:7.0
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.
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.

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

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. ISOLATE AREA OF SPILL AND STOP THE SOURCE OF THE LEAK. TRANSFER CONTENTS TO NON-LEAKING CONTAINER OR STORAGE VESSEL. ADD NON-COMBUSTIBLE DRY ABSORBENT.

Neutralizing Agent:NONE APPLICABLE FOR THIS MATERIAL

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

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED AREA. PROTECT FROM PHYSICAL DAMAGE, HEAT AND IGNITION SOURCES. KEEP CONTAINERS CLOSED.

Other Precautions:DO NOT TAKE INTERNALLY. AVOID CONTACT WITH EYES, SKIN OR CLOTHING. AVOID BREATHING MIST OR VAPOR.

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

Respiratory Protection:NONE

Ventilation:NONE BEYOND GOOD ROOM VENTILATION NORMALLY REQUIRED.

Protective Gloves:NONE

Eye Protection:NONE

Other Protective Equipment:NONE

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental

Safety and Health

USED FOR SAVIN COPIER MODELS 600, 750, 755, 770, 772, 775.

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

HCC:F4

Boiling Pt:B.P. Text:313F,156C

Vapor Pres: