

3M -- 62-0847-9532-7 -- 8040-01-033-7507

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

Product ID:62-0847-9532-7

MSDS Date:06/30/1987

FSC:8040

NIIN:01-033-7507

MSDS Number: BGWJS

=== Responsible Party ===

Company Name:3M

Address:3M CENTER

City:ST. PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:612-733-1110

Emergency Phone Num:612-733-1110

CAGE:0F0U5

=== Contractor Identification ===

Company Name:IMA

TION CORP COLOR TECHNOLOGIES DIV

Address:1 IMATION PL

Box:City:SAINT PAUL

State:MN

ZIP:55128-3421

Country:US

Phone:651-704-4827

CAGE:28174

Company Name:PACBROOK LTD

Address:15 GOSDITCH ST

City:CIRENCESTER GLOS GL7 2AG

Country:UK

Phone:NONE

CAGE:0F0U5

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

Ingred Name:ACETONE (SARA III)

CAS:67-64-1

RTECS #:AL3150000

Fraction by Wt: 64.0%

OSHA PEL:1000PPM

ACGIH TLV:750PPM/1000STEL;9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

In

gred Name:ACRYLONITRILE/BUTADIENE ELASTOMER; ORGANIC ACID; NATURAL AND SYNTHETIC RESINS; SUBSTITUTED AROMATIC AMINE AND CURATIVE.

Fraction by Wt: 36.0%

Ingred Name:VOC: 583 GRAMS/LITER MAXIMUM VOLATILE ORGANIC COMPOUND
RTECS #:9999999VO

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Effects of Overexposure:EYE-IRRIT OF THE EYES.SKIN-DEFAT W/RESULTANT IRRIT & DERMATITIS.INHALE-RESPIR SYS IRRIT & TEMP NERVOUS SYS

IMPAIR.SYMP INCLUDE DIZZINESS,GIDDINESS,DRYNESS OF MOUTH,WEAKNESS,NAUSEA & HEADACHE.MAY CAUSE DIGEST SYS IRRIT.INGEST-DIGEST SYS IRRIT.SOLVENT ASPIRATION INTO THE LUNGS MAY CAUSE LUNG DAMAGE.

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

First Aid:EYE-IMMEDIATELY FLUSH EYES W/PLENTY OF WATER AT LEAST 10 MINUTES.CALL MD.SKIN-WASH W/SOAP AND WATER.INHALED-REMOVE INDIVIDUAL TO UNCONTAMINATED AIR.IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION.

CALL M D.SWALLOWED-DO NOT INDUCE VOMITING.GIVEVICTIM TWO GLASSES OF MILK OR WATER TO DRINK.CALL MD.IF SPONTANEOUS VOMITING SHOULD OCCUR,LOWER VICTIM'S HEAD BETWEEN KNEES TO PREVENT ASPIRATION INTO THE LUNGS

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

Flash Point Method:CC

Flash Point:0F/-18C

Lower Limits:2.6

Upper Limits:12.8

Extinguishing Media:CO2, FOAM, DRY CHEMICAL.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD BE EQUIPPED WITH SELF-CONTAINED BREATH

ING APPARATUS WHEN FIGHTING FIRES INVOLVING THIS MATERIAL.

Unusual Fire/Explosion Hazard:EXTREMELY FLAMMABLE. OVERHEATED, CLOSED CLOSED ADJACENT TO FIRE COULD EXPLODE DUE TO PRESSURE BUILDUP.

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

Spill Release Procedures:EXTING ALL IGNITION SOURCES IN THE IMMED WORK AREA.VENTILATE AREA.COLLECT SPILLED MATERIAL.CLEAN UP RESIDUE & PLACE IN METAL CONTAINER.USE ABSORBENT MATERIAL AS NEEDED IN CLEANUP PROCEDURE.CONT

HAZARDOUS MATERIAL MUST BE DOT APPROVED IF MATERIAL IS TO BE SHIPPED.

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Handling and Storage
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Other Precautions:KEEP AWAY FROM HEAT, SPARKS & FLAME.USE ONLY IN AREAS ADEQUATELY VENTILATED WITH ENOUGH AIR MOVEMENT TO REMOVE VAPORS & PREVENT VAPOR BUILDUP.VAPORS RELEASED BY THIS PRODUCT CAN BE EASILY IGNITED & BECOME EXPLOSIVELY.

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Exposure Controls/Personal Protection
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Respiratory Protection:USE CARTRIDGE TYPE SOLVENT VAPOR MASK WHERE VENTILATION IS NOT ADEQUATE.

Ventilation:LOCAL EXHAUST VENTILATION IF NECESSARY TO KEEP VAPOR LEVEL BELOW THE PERMISSABLE EXPOSURE LIMITS.

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:CHEMICAL GOGGLES OR SAFETY GLASSES.

Other Protective Equipment:NONE.

Supplemental Safety and Health

KEEP OUT OF REACH OF CHILDREN. KEEP CONTAINER CLOSED WHEN NOT IN USE. PREVENT CONTACT WITH EYES AND SKIN. AVOID PROLONGED BREATHING OF VAPORS.

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Physical/Chemical Properties
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Boiling Pt:B.P. Text:132F

Vapor Pres:@68F 180MM

Vapor Density:2.0

Spec Gravity:0.91

Viscosity:2,750 CPS

Evaporation Rate & Reference:>ETHER (1.9)

Solubility in Water:SLIGHT

Percent Volatiles by Volume:64.0

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

Hazardous Decomposition Products:CO, CO₂, N AND SMOKE PARTICLES WHEN SUBJECTED TO EXCESSIVE HEAT OR FLAME.

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Dispos
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al Considerations =====

Waste Disposal Methods:COMMERCIAL INCINERATION WITH DESTRUCTION AND REMOVAL EFFICIENCY GREATER THAN 99.99% OR RECLAMATION IS PREFERRED.OTHERWISE, DISPOSE IAW LOCAL AND CURRENT U.S. ENVIRONMENTAL PROTECTION AGENCY REGULATIONS. U.S. EPA HAZ WASTE NUMBER: D0001 (IGNITABLE).

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