

3M -- 62-0847-9532-7 -- 8040-00-390-7959

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

Product ID:62-0847-9532-7

MSDS Date:06/30/1987

FSC:8040

NIIN:00-390-7959

MSDS Number: BGWJB

=== 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

=====  
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

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

Fraction by Wt: 36.0%

Ingredient 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 SY

MPAIR. SYM INCLUDE DIZZINESS, GIDDINESS, DRYNESS OF MOUTH, WEAKNESS, NAUSEA & HEADACHE. MAY CAUSE DIGEST SYS IRRIT. INGEST-DIGEST SYS IRRIT. SOLVENT ASPIRATION INTO THE LUNGS DUE TO VOMITING MAY CAUSE LUNG DAMAGE.

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

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

PIRATION. CALL MD. SWALLOWED-DO NOT INDUCE VOMITING. GIVE VICTIM TWO GLASSES OF MILK OR WATER TO DRINK. CALL MD. IF SPONTANEOUS VOMITING SHOULD OCCUR, LOWER VICTIM'S HEAD BETWEEN KNEES TO PROTECT ASPIRATION INTO 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

BREATHING APPARATUS WHEN FIGHTING FIRES INVOLVING THIS MATERIAL.

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

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

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

EDURE.CONTAINER MU ST BE DOT APPROVED IF MATERIAL IS TO  
BESHIPPED.

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

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 & BU RN EXPLOSIVELY.

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

Respiratory Protection:USE CARTRIDGE TYPE  
SOLVENT VAPOR 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.

=====  
Physical/C  
hemical Properties  
=====

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

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

Stability Indicator/Materials to Avoid:YES

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

=====  
Dis

posal 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 REGULATION S. U.S. EPA HAZ WASTE NUMBER: D0001 (IGNITABLE).

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.