

PLASTI-KOTE COMPANY, INC -- ENAMELS, BLACK 17038 -- 8010-00-079-3752

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

Product ID:ENAMELS, BLACK 17038

MSDS Date:12/30/1986

FSC:8010

NIIN:00-079-3752

MSDS Number: BHFLQ

=== Responsible Party ===

Company Name:PLASTI-KOTE COMPANY, INC

Address:1000 LAKE ROAD

Box:NA

City:MEDINA

State:OH

ZIP:44256

Country:US

Info Phone Num:(216) 725-4511

Emergency Phone Num:(216) 725-45

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CAGE:DO534

=== Contractor Identification ===

Company Name:PLASTI-KOTE COMPANY, INC

Address:1000 LAKE RD

City:MEDINA

State:OH

ZIP:44256

Phone:216-725-1511

CAGE:DO534

Company Name:TEMPO PRODUCTS CO A PLASTI-KOTE CO INC

Address:1000 LAKE ROAD

Box:City:MEDINA

State:OH

ZIP:44256

Country:US

Phone:330-725-4511

CAGE:07708

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

Ingred Name:ACETONE (SARA III)

CAS:67-64-1

RTECS #:AL3150000

Fraction by Wt: 30-40%

OSHA PEL:1000PPM

ACGIH TL

V:750PPM/1000STEL;9293

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 5-10%

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL ALCOHOL (ETHANOL)

CAS:64-17-5

RTECS #:KQ6300000

Fraction by Wt: 5-10%

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9192

Ingred Name:DIACETONE ALCOHOL (4-HYDROXY-4-METHYL-2-PENTANONE)

CAS:123-42-2

RTECS #:SA9100000

Frac

tion by Wt: 5-6%

OSHA PEL:50 PPM

ACGIH TLV:50 PPM; 9192

Ingred Name:METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS:78-93-3

RTECS #:EL6475000

Fraction by Wt: 5%

OSHA PEL:200 PPM/300 STEL

ACGIH TLV:200 PPM/300STEL 9192

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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

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

Health Hazards Acute and Chronic:SEE BELOW

Effects of Overexposure:INHL:EXCESSIVE INHALATION OF VAPORS CAN

CAUSE
NASAL/RESPIRATORY
IRRITATION,DIZZINESS,WEAKNESS,FATIGUE,NAUSEA,HDACHE,POSSIBLE
UNCONSCIOUSNESS/EVEN ASPHYXIATION. EYE:SEVERE
IRRITATION,REDNESS,TEARING,BLURRED VISION.SKIN:IRRITATION FOR
SOMEPEOPLE.INGST:GASTROINTESTINAL
IRRITATION,NAUSEA,VOMITTING,DIARRHEA
Medical Cond Aggravated by Exposure:CAN CAUSE ALLERGIC RESPIRATORY
AND/OR SKIN REACTN

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

First Aid:INHL:REMOVE INDIVIDUAL TO FRESH AIR IF
BREATHING IS DIFFICULT
ADMINISTER OXYGEN.BREATHING IS STOPPED GIVE ARTIFICAL
RESPIRATION/SEEK MEDICAL ATT. EYE:FLUSH W/WT15MINS. OCCASIONALLY
HOLDING EYELIDS OPE N. INGST:DONOT INDUCE VOMITING, KEEPPERSON
WARM,QUIET, & GET MEDICAL ATTENTION. SKIN: WASH W/SOAP & WATER OR
VARIOUSHAND CLEANERS, WASH CLOTHING BEFORE REUSE.

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

Flash Point:OF/-18C
Lower Limits:1.0
Extinguishing Media:ALCOHOL FOAM,DRY CHEMICAL,CO2
F
ire Fighting Procedures:WTR MAY BE USED TO COOL CLSD CONTNRS TO
PREVENT PRESSRE. IF WTR IS USED,FOG NOZZLES ARE PREFERED.BREATHING
APPARATUS W/FULL FACEPIECE.WTR SPRAY MAYBE INEFFECTVE
Unusual Fire/Explosion Hazard:CLSD CONTAINERS MAY EXPLODE/AUTOIGNITE
WHEN EXPOSED TO EXTRM HEAT.VAPORS >AIR & MAY TVL THE GROUND/MAYBE
MOVED BY VENTILATION & IGNITED BY FLAMES OR IGN SOURCES

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

Spill Release Procedures:ELIMINATE ALL
IGNITION SOURCES.VENTILATE
AREA.ABSORB LIQ ON PAPER,VERMICULITE,FLR ABSORB,OR OTHER ABSORBENT
MATL TRANSFER TO CLOSED CONTAINERS

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

Handling and Storage Precautions:DO NOT STORE IN AREAS ABOVE 120F,OR IN
DIRECT SUNLIGHT,OR NEAR HEAT, OR OPEN FLAMES. DONOT PUNCTURE OR
INCINERATE.
Other Precautions:NONE

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

Respiratory Protection:TO AVOID BREATHING V

APORS/SPRAY MIST,OPEN

WINDOWS AND DOORS. FRESH AIR ENTRY DURING APPLICATION AND DRYING.IF
YOU EXPERIENCE EYE WATERING,HDACHES,DIZZINESS INCREASE FRESH
AIR.WEAR RESPIRATORY PROTECTI ON OR LEAVE AREA.

Ventilation:PROVIDE SUFFICIENT MECHANICAL/LOCAL EXHAUST VENTILATION TO
MAINTAIN EXPOSURE BELOW TLV IN SECTION II.

Protective Gloves:CHEMICAL RESISTANT GLOVES, NEOPRENE

Eye Protection:CHEMICAL SPLASH GOGGLES

Other Protective Equipment:WHERE SPECIAL/UNUSUAL CONDITIONS EXIST,THE
EXP

ERT ASSISTANCEOF AN INDUSTRIAL HYGIENIEST SHOULD BE SOUGHT

Work Hygienic Practices:WASH HANDS BEFORE EATING/USING WASHROOM.

MINIMIZE PERSONAL CONTACT AND BREATHING OF VAPORS

Supplemental Safety and Health

NK

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

HCC:V3

Boiling Pt:B.P. Text:133-331F

Melt/Freeze Pt:M.P/F.P Text:1500F

Vapor Density:> AIR

Spec Gravity:1 PROPELLANTS