

PLASTIC-KOTE COMPANY, INC. -- TT-E-516A, GRAY 36375, X8802 -- 8010-01-167-1139

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Product Identification
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Product ID:TT-E-516A, GRAY 36375, X8802
MSDS Date:08/01/1988
FSC:8010
NIIN:01-167-1139
MSDS Number: BJXSW
=== Responsible Party ===
Company Name:PLASTIC-KOTE COMPANY, INC.
Address:1000 LAKE RD.
City:MEDINA
State:OH
ZIP:44256
Country:US
Info Phone Num:216-725-1511
Emergency Phone Num:2
16-725-1511
CAGE:EO411
=== Contractor Identification ===
Company Name:PLASTIC-KOTE COMPANY, INC.
Address:1000 LAKE RD.
City:MEDINA
State:OH
ZIP:44256
Country:US
Phone:216-725-1511
CAGE:EO411
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

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Composition/Information on Ingredients
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Ingred Name:ACETONE (SARA III)
CAS:67-64-1
RTECS #:AL3150000
Fraction by Wt: 20-25%
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her REC Limits:NONE SPECIFIED
OSHA PEL:1000PPM
ACGIH TLV:750PPM/1000STEL;9394
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:LACOLENE (ALIPHATIC HYDROCARBON) [LIGHT ALIPHATIC SOLVENT
NAPHTHA]
CAS:64742-89-8
Fraction by Wt: 15-20%
Other REC Limits:NONE SPECIFIED

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 15-20%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM/150STEL;9394
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LB
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Ingred Name:PROPANE
CAS:74-98-6
RTECS #:TX2275000
Fraction by Wt: 23%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000 PPM
ACGIH TLV:ASPHYXIAN; 9394

Ingred Name:ISOBUTANE MIXTURE
CAS:75-28-5
RTECS #:TZ4300000
Other REC Limits:NONE SPECIFIED

Ingred Name:BUTANE
CAS:106-97-8
RTECS #:EJ4200000
Other REC Limits:NONE SPECIFIED
OSHA PEL:800 PPM
ACGIH TLV:800 PPM; 9394

Ingred Name:NON-HAZARDOUS INGREDIENTS
Fraction by Wt: 20-25%
Other REC Limits:NONE SPECIFIED

===== Hazards Identif

ication =====

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

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

Health Hazards Acute and Chronic:ACUTE: INHALATION MAY CAUSE

RESPIRATORY & NASAL IRRITATION; CNS DEPRESSION. CONTACT WITH SKIN & EYES MAY CAUSE IRRITATION. INGESTION MAY CAUSE GI TRACT IRRITATION.

CHRONIC: PROLONGED OR REPEATED EXPOSURE MAY CAUSE PERMANENT BRAIN & CNS DAMAGE, LIVER ABNORMALITIES, KIDNEY/LUNG/SPLEEN DAMAGE.

Explanation of Car

cinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%

OR GREATER IS LISTED AS A KNOWN CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:INHALED: DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE, POSSIBLE UNCONSCIOUSNESS, EVEN ASPHYXIATION. EYES:

REDNESS, TEARING, BLURRED VISION. SKIN: REDNESS, SWELLING, DISCOMFORT. INGESTED: NAUSEA, VOMITING, DIARRHEA.

Medical Cond Aggravated by Exposure:CAN CAUSE ALLERGIC RESPIRATORY AND/OR SKIN REACTION.

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First Aid Measures =====

First Aid:INHALED-REMOVE TO FRESH AIR. IF BREATHING DIFFICULT, GIVE OXYGEN; IF STOPPED, GIVE ARTIFICIAL RESPIRATION. SEEK MEDICAL HELP.

EYES-FLUSH WITH WATER FOR 15 MINUTES, HLD LIDS OPEN. GET MEDICAL ATTENTION . SKIN-WASH WITH SOAP & WATER OR HAND CLEANER.

SWALLOWED-DO NOT INDUCE VOMITING! GET MEDICAL ATTENTION/POISON CONTROL CENTER. TARGET ORGANS:LUNGS, SPLEEN, KIDNEY, LIVER, BRAIN, CNS.

===== Fire Fighting M

asures =====

Flash Point:0F,-18C

Lower Limits:1.0

Extinguishing Media:"ALCOHOL" FOAM, CARBON DIOXIDE, DRY CHEMICAL

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE;USE ONLY TO COOL FIRE

EXPOSED CONTAINERS.USE SELF-CONTAINED BREATHING APPARATUS WITH FULL-FACEPIECE,OPERATED IN POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS EXPLODE/AUTOIGNITE WHEN EXPOSED TO HIGH HEAT.VAPORS TRAVEL ALONG GROUND/IGNITED BY PILOT LIGHT,FLAMES DISTANT FROM H

ANDLING/FLASHBACK.

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

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. VENTILATE AREA. ABSORB LIQUID ON PAPER, VERMICULITE, FLOOR ABSORBENT OR OTHER ABSORBENT MATERIAL AND TRANSFER TO A CLOSED CONTAINER.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

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

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

Respiratory Protection:USE ONLY IN WELL-VENTILATE AREA. IF ANY SYMPTOMS DEVELOP, INCREASE FLOW OF FRESH AIR; WEAR NIOSH/MSHA APPROVED RESPIRATOR/SCBA; OR LEAVE AREA.
Ventilation:PROVIDE SUFFICIENT MECHANICAL(GENERAL)/LOCAL EXHAUST VENTILATION TO MAINTAIN EXPOSURE BELOW TLV.
Protective Gloves:CHEMICAL RESISTANT SUCH AS NEOPRENE.
Eye Protection:CHEMICAL SPLASH GOGGLES PER OSHA REGS
Other Protective Equipment:WHERE SPECIAL OR UNUSUAL CONDITIONS EXIST, THE EXPERT ASSISTANCE OF AN INDUSTRIAL HYGIENIST SHOULD BE SOUGHT.
Work Hygienic Practices:WASH HANDS BEFORE EATING OR USING WASHROOM. AS WITH ALL CHEMICALS, MINIMIZE PERSONAL CONTACT AND BREATHING VAPORS.
Supplemental Safety and Health
MSDS ENTERED BY DLA-HMIS PER PROJECT WITH GSA.

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

HCC:V3
Boiling Pt
:B.P. Text:>133F,>56C
Melt/Freeze Pt:M.P/F.P Text:>1500F,>816
Vapor Density:HEAVIER
Spec Gravity:< 1
Evaporation Rate & Reference:>1 (N-BUTYL ACETATE=1)
Solubility in Water:SLIGHT TO MODERATE
Appearance and Odor:TYPICAL SOLVENT PAINT IN 1 PINT AEROSOL CAN
Percent Volatiles by Volume:85-90

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

Stability Indicator/Materials to Avoid:YES
AVOID CONTACT WITH STRONG OXIDIZING AGENTS AND HEAT.
Stability Condition to Avoid:HEAT, SPARK

S AND OPEN FLAMES

Hazardous Decomposition Products:MAY FORM TOXIC MATERIALS, CARBON DIOXIDE, CARBON MONOXIDE, VARIOUS HYDROCARBONS, NITROGEN COMPOUNDS, ETC., WHEN BURNED.

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

Waste Disposal Methods:MATERIAL COLLECTED ON ABSORBENT MATERIAL MAY BE DEPOSITED IN A POSTED TOXIC SUBSTANCE LANDFILL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DLA-HMIS: EPA/RCRA WASTE NUMBERS D001 & D003 MAY APPLY TO UNUSE D/UNCONTAMINATED PRODUCT.

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