

PLASTI-KOTE COMPANY, INC. -- AEROSOL SPRAY PAINT, GREEN 14062 -- 8010-00-141-2951  
===== Product Identification =====

Product ID:AEROSOL SPRAY PAINT, GREEN 14062

MSDS Date:01/08/1987

FSC:8010

NIIN:00-141-2951

MSDS Number: BHFMT

=== Responsible Party ===

Company Name:PLASTI-KOTE COMPANY, INC.

Address:1000 LAKE ROAD

Box:708

City:MEDINA

State:OH

ZIP:44256

Country:US

Info Phone Num:216-725-4511

Emerge

ncy Phone Num:216-725-4511

Preparer's Name:NONE

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:METHYLENE CHLORIDE (SARA III)

CAS:75-09-2

RTECS #:PA8

050000

Fraction by Wt: 22-27%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:500 PPM/C,1000; Z2

ACGIH TLV:50 PPM, A2; 9394

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:LACOLENE (ALIPHATIC HYDROCARBON)

CAS:64742-89-8

Fraction by Wt: 17-23%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM (MFR DATA)

ACGIH TLV:500 PPM (MFR DATA)

Ingred Name:VM & P NAPHTHA

CAS:8030-30-6

RTECS #:DE3030000

Fraction by Wt: 5-10%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:500 PPM (MFR DATA)

ACGIH TLV:500 PPM (MFR DATA)

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

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 5-10%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9394

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:LEAD CHROMATE

CAS:18454-12-1

RTECS #:GB2975000

Fraction by Wt: 4-5%

Other REC Limits:NONE RECOMMENDED

ACGIH TLV:0.05 MG/M3(MFR DATA)

Ingred Name:PROPANE

CAS:74-98-6

RTECS #:TX2275000

Fraction by Wt: 0 - 25%

Other REC Limits:NONE RECOMMEND

ED  
OSHA PEL:1000 PPM  
ACGIH TLV:ASPHYXIAN; 9394

Ingred Name:ISOBUTANE  
CAS:75-28-5  
RTECS #:TZ4300000  
Fraction by Wt: 0 - 25%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:N-BUTANE  
CAS:106-97-8  
RTECS #:EJ4200000  
Fraction by Wt: 0 - 25%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:800 PPM  
ACGIH TLV:800 PPM; 9394

Ingred Name:NON HAZARDOUS INGREDIENTS  
Fraction by Wt: 10-15%  
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:ORAL  
LD50 (RAT) IS UNKNOWN.

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:NO

Health Hazards Acute and Chronic:ACUTE: EYES: IRRITATION. SKIN:  
METHYLENE CHLORIDE MAY CAUSE PAIN, IRRITATION, DEFATTING, AND  
DERMATITIS. INHALATION: NASAL AND RESPIRATORY IRRITATION,  
DIZZINESS, NAUSEA, HEADACHES, UNCONSCIOUSNESS, DEATH,  
ASPHYXIATION. INGESTION: GI TRACT IRRITATION, NAUSEA, VOMITING,  
DIARRHEA. CHRONIC: NONE KNOWN FOR PRODU

CT.

Explanation of Carcinogenicity:METHYLENE CHLORIDE APPEARS ON AGENCIES  
LISTS OF SUSPECTED CARCINOGENS.

Effects of Overexposure:EYES: IRRITATION, REDNESS, TEARING, BLURRED  
VISION. SKIN: IRRITATION, PAIN. INHALATION: IRRITATION, DIZZINESS,  
WEAKNESS, FATIGUE, NAUSEA, HEADACHES, UNCONSCIOUSNESS,  
ASPHYXIATION, DEATH. NUMBNESS IN ARMS AND LEGS. RAPID HEATBEAT.  
INGESTION: GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, DIARRHEA.

Medical Cond Aggravated by Exposure:CAN CAUSE ALLER

GIC RESPIRATORY  
AND/OR SKIN REACTN.

=====  
First Aid Measures  
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First Aid: EYES: FLUSH WITH LARGE AMOUNTS OF WATER. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AREA WITH SOAP AND WATER OR VARIOUS HAND CLEANERS. INHALATION: MOVE TO FRESH AIR. IF NOT BREATHING GIVE CPR. IF BREATHING DIFFICULT, GIVE OXYGEN. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. KEEP PERSON WARM AND QUIET. GET MEDICAL ATTENTION

=====  
Fire Fighting Measures  
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Flash Point: 0F, -18C

Lower Limits: 1.0

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

Fire Fighting Procedures: WATER SPRAY MAY BE INEFFECTIVE. WATER MAY BE USED TO COOL CLOSED CONTAINERS. IF WATER IS USED FOG NOZZLES ARE PREFERABLE. USE SCBA WITH FACEPIECE.

Unusual Fire/Explosion Hazard: CLOSED CONTAINERS MAY EXPLODE/AUTOIGNITE WHEN EXPOSED TO EXTREME HEAT. KEEP AWAY FROM FLAMES, SPARKS, HEAT

SOURCES, ELECTRIC MOTORS, OR OTHER IGNITION SOURCES.

=====  
Accidental Release Measures  
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Spill Release Procedures: ELIMINATE ALL IGNITION SOURCES. EVACUATE AREA. VENTILATE AREA. AVOID BREATHING VAPORS. TURN OFF HEATING/AIR CONDITIONING TO PREVENT VAPORS FROM CONTAMINATING BUILDING. ABSORB LIQUID ON VERMICULITE/FLO OR ABSORBENT, AND TRANSFER TO CLOSED CONTAINERS.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

=====  
Handling and Storage  
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Handling and Storage Precautions: DO NOT STORE IN AREAS ABOVE 120F, IN DIRECT SUN LIGHT, NEAR HEAT OR OPEN FLAMES.

Other Precautions: DO NOT PUNCTURE OR INCINERATE AEROSOL CANS. STORE LARGE QUANTITIES IN BUILDINGS PROTECTED FOR STORAGE OF NFPA/OSHA CLASS 1A FLAMMABLE LIQUIDS.

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Exposure Controls/Personal Protection  
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Respiratory Protection: FOR CASUAL/OCCASIONAL USE AVOID BREATHING VAPORS OR MISTS. OPEN WINDOWS, DOORS OR USE O

OTHER MEANS TO ENSURE FRESH AIR

ENTRY DURING APPLICATION, DRYING. WHERE VAPOR CONCENTRATION IS >100 PPM, AN ORGANIC VAPOR TYPE RESPIRATOR IS ADVISED.

Ventilation: DO NOT USE IN CONFINED SPACE. PROVIDE ADEQUATE MECHANICAL OR LOCAL EXHAUST VENTILATION TO MAINTAIN EXPOSURE BELOW TLV'S.

Protective Gloves: IMPERVIOUS GLOVES TO AVOID SKIN CONTACT.

Eye Protection: CHEMICAL SPLASH GOGGLES ARE RECOMMENDED.

Other Protective Equipment: SOLVENT-RESISTANT BOOTS, APRON, HEADGEAR, AND/OR FACESHIELD

SHOULD BE WORN WHERE SPLASHING IS POSSIBLE.

Work Hygienic Practices: WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDRY CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

REPORTS ASSOCIATED REPEATED/PROLONGED OVEREXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE, SEVERE OVEREXPOSURE IN LABORATORY ANIMALS HAS CAUSED LIVER ABNORMALITIES AND DAMAGE TO KIDNEYS, LUNGS, SPLEEN. INTENTIONAL MISUSE BY CONCENTRATING AND INHALING CONTENTS

MAY BE HARMFUL OR FATAL.

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

HCC: V3

Boiling Pt: B.P. Text: 104 TO 281F

Vapor Density: > AIR

Spec Gravity: > 1

Evaporation Rate & Reference: SLOWER THAN ETHER

Solubility in Water: SLIGHT TO MODERATE

Appearance and Odor: TYPICAL SOLVENT PAINT

Percent Volatiles by Volume: 85-90

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS, HEAT, ALKALIES, HOT SURFACES, AND REACTIVE METALS.

Stability Condition to Avoid: HEAT SPARKS AND OPEN FLAMES.

Hazardous Decomposition Products: MAY FORM TOXIC MATERIALS. NITROGEN COMPOUNDS, CARBON MONOXIDE, CARBON DIOXIDE, HYDROGEN CHLORIDE, PHOSGENE (SMALL AMOUNTS).

===== 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

ATIONS.

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r situation.