

SPRAYWAY, INC. -- 204 MATTE FIXATIVE 13 OZ -- 6850-00F014399

11/17/04

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

Product ID:204 MATTE FIXATIVE 13 OZ  
MSDS Date:07/19/1989  
FSC:6850  
NIIN:00F014399  
MSDS Number: BJVCS  
==== Responsible Party ====

==== Contractor Identification ====

Company Name:SPRAYWAY INC  
Address:484 VISTA AVE  
Box:City:ADDISON  
State:IL  
ZIP:60101-4421  
Country:US  
Phone:708-628-3000  
CAGE:55772  
Company Name:SPRAYWAY, INC.  
Address:484 VISTA AVE.  
City:ADDISON  
State:IL  
ZIP:60101  
Phone:(800) 228-5635  
CAGE:FO362

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

Ingred Name:METHYLENE CHLORIDE (SARA III)  
CAS:75-09-2  
RTECS #:PA8050000  
Fraction by Wt: 53.0%  
Other REC Limits:A2 CARCINOGEN  
OSHA PEL:500 PPM/C,1000; Z2  
ACGIH TLV:50 PPM, A2; 9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)  
CAS:1330-20-7  
RTECS #:ZE2100000  
Fraction by Wt: 3.7%  
Other REC Limits:100 PPM  
OSHA PEL:100 PPM/150 STEL  
ACGIH TLV:100 PPM/150STEL;9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:2-BUTOXYETHANOL

CAS:111-76-2  
 RTECS #:KJ8575000  
 Fraction by Wt: 0.6%  
 Other REC Limits:25 PPM (SKIN)  
 OSHA PEL:S, 50 PPM  
 ACGIH TLV:S, 25 PPM; 9293

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)  
 CAS:67-56-1  
 RTECS #:PC1400000  
 Fraction by Wt: 0.4%  
 Other REC Limits:200 PPM  
 OSHA PEL:S,200PPM/250STEL  
 ACGIH TLV:S,200PPM/250STEL; 93  
 EPA Rpt Qty:5000 LBS  
 DOT Rpt Qty:5000 LBS

Ingred Name:LPG (LIQUEFIED PETROLEUM GAS)  
 CAS:68476-85-7  
 RTECS #:SE7545000  
 Fraction by Wt: 30.0%  
 Other REC Limits:1800 MG/CUM  
 OSHA PEL:1000 PPM  
 ACGIH TLV:1000 PPM; 9192

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

LD50 LC50 Mixture:ORAL RATS LD50: 1500-2400 MG/KG  
 Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
 Reports of Carcinogenicity:NTP:YES IARC:NO OSHA:NO  
 Health Hazards Acute and Chronic:INHALATION: DIZZINESS, DROWSINESS &  
 THROAT IRRITATION. SKIN: PROLONGED OR REPEATED CONTACT MAY CAUSE  
 IRRITATION & DEFATTING.  
 Explanation of Carcinogenicity:METHYLENE CHLORIDE IS CLASSIFIED AS AN  
 A2 CARCINOGEN.  
 Effects of Overexposure:SKIN: PROLONGED OR REPEATED CONTACT MAY CAUSE  
 IRRITATION & DEFATTING. NOTE TO PHYSICIAN: ADRENALINE SHOULD NOT BE  
 GIVEN TO PERSONS OVEREXPOSED TO METHYLENE CHLORIDE.  
 Medical Cond Aggravated by Exposure:LIVER DISEASE, RHYTHM DISORDERS OF  
 THE HEART

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

First Aid:INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH W/WATER FOR AT  
 LEAST 15 MINS. SKIN: WASH W/SOAP & WATER. OBTAIN MEDICAL ATTENTION  
 IN ALL CASES.

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

Lower Limits:1.8%  
 Upper Limits:9.2%  
 Extinguishing Media:DRY CHEMICAL, CO2, FOAM  
 Fire Fighting Procedures:CONTAINERS SHOULD BE COOLED W/WATER TO PREVENT  
 VAPOR PRESSURE BUILD UP. USE EQUIPMENT OR SHIELDING TO PROTECT  
 PERSONNEL FROM BURSTING/RUPTURING CONTAINERS.  
 Unusual Fire/Explosion Hazard:AT TEMPERATURES >130F CONTAINERS MAY  
 VENT, RUPTURE, BURST. DROPPING CAN CAUSE BURSTING.

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

Spill Release Procedures:REMOVE IGNITION SOURCES. SOAK UP W/ABSORBANT MATERIAL & DISPOSE AS GASOLINE SOAKED RAGS.

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

Handling and Storage Precautions:DON'T STORE TEMPS >130F. AVOID CONTACT W/SKIN & BREATHING VAPORS.

Other Precautions:GIVE EMPTY LEADING OR FULL CONTAINERS TO A DISPOSAL SERVICE EQUIPPED TO SAFELY HANDLE & DISPOSE OR PRESSURIZED CONTAINERS.

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

Respiratory Protection:IF TLV EXCEED, USE NIOSH APPROVED RESPIRATOR TO PREVENT OVEREXPOSURE.

Ventilation:LOCAL EXHAUST: ADEQUATE UNDER NORMAL CONDITIONS.  
 MECHANICAL: OPTIONAL

Protective Gloves:CHEMICAL RESISTANT

Eye Protection:CHEMICAL SAFETY GLASSES

Other Protective Equipment:IMPERVIOUS CLOTHING.

Work Hygienic Practices:ENSURE STRICT SANITARY CONDITIONS ARE CONFORMED TO WHEN WORKING AROUND CHEMICALS.

Supplemental Safety and Health  
 INGREDIENTS OF THIS PRODUCT ARE LISTED ON THE EPA/TSCA INVENTORY OF CHEMICAL SUBSTANCES.

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

Vapor Pres:115

Vapor Density:>1

Spec Gravity:<1.0

Evaporation Rate & Reference:(ETHER = 1): <1.0

Solubility in Water:NEGLIGIBLE

Appearance and Odor:FINE MISTY SPRAY, CHLORINATED ODOR.

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

Stability Indicator/Materials to Avoid:YES

STRONG ALKALIES, OXIDIZERS & REACTIVE METALS

Stability Condition to Avoid:ELEVATED TEMPERATURES >130F, HEAT, OPEN FLAME, SPARKS, & IGNITION SOURCES.

Hazardous Decomposition Products:CO, CO2, PHOSGENE, HYDROCHLORIC ACID, TOXIC CHEMICALS

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

Waste Disposal Methods:DON'T PUNCTURE OR INCINERATE CONTAINERS. GIVE EMPTY LEADING OR FULL CONTAINERS TO A DISPOSAL SERVICE EQUIPPED TO SAFELY HANDLE & DISPOSE OR PRESSURIZED CONTAINERS.

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.