

NATIONAL AEROSOL PRODUCTS CO -- TAPE PRIMER SPRAY ADHESIVE -- 8010-01-040-0947

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

Product ID:TAPE PRIMER SPRAY ADHESIVE

MSDS Date:02/13/1991

FSC:8010

NIIN:01-040-0947

MSDS Number: BLLBP

=== Responsible Party ===

Company Name:NATIONAL AEROSOL PRODUCTS CO

Address:2193 E 14TH STREET

City:LOS ANGELES

State:CA

ZIP:90021

Country:US

Info Phone Num:213-627-2668

Emergency P

hone Num:213-627-2668/800-424-9300 CHEMTREC

CAGE:59986

=== Contractor Identification ===

Company Name:NATIONAL AEROSOL PRODUCTS CO SUB OF GROW GROUP INC

Address:2193 E 14TH STREET

Box:City:LOS ANGELES

State:CA

ZIP:90021-2843

Country:US

CAGE:59986

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

Ingred Name:METHYL CHLOROFORM (1,1,1-TRICHLOROETHANE) (SARA III)

CAS:71-55-6

RTECS #:KJ2975000

Fraction by Wt: 20%

Other REC Limits:LEL 7.5

OSHA PEL:350 PPM/450 STEL

ACGIH TLV:350 PP

M/450STEL;9192

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ozone Depleting Chemical:1

Ingred Name:METHYLENE CHLORIDE (SARA III)

CAS:75-09-2

RTECS #:PA8050000

Fraction by Wt: 45%

Other REC Limits:12

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:PROPANE/ISOBUTANE (VAPOR PRESSURE 208 PSIG @ 100F)

CAS:68476-86-8

Other REC Limits:NONE SPECIFIED

Ingred Name:VOC: 1.89 LBS/GAL

===== **Hazards Identification**=====

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

Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES

Health Hazards Acute and Chronic:ACUTE: BREATHING: RESPIRATORY TRACT IRRIT; MAY AFFECT BRAIN OR NERVOUS SYSTEM-DIZZINESS, HEADACHE, NAUSEA, WEAKNESS & FATIGUE. UNCONSCIOUSNESS & EVEN RESPIRATORY ARREST. EYE/SKIN: IRRIT. SWALLOWING: CAN CAUSE STOMACH &/OR INTESTINAL IRRIT,NAUSEA, VOMIT, DIARRHEA. ASPIR OF VOMITU

S CAN

CAUSE CHEM PNEUMONITIS/POSS FATAL.

Explanation of Carcinogenicity:METHYLENE CHLORIDE IS LISTED BY NTP AND ACGIH AS A SUSPECTED CARCINOGEN.

Effects of Overexposure:CHRONIC: REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS W/PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. PROLONGED & REPEATED BREATHING OF SPRAY MIST &/OR SANDING DUST OVER A PERIOD OF YEARS MAY CAUSE DUST DISEASE OF THE LUNGS.

Medical Cond Aggravated by Exposure:NONE WHEN USED IN ACCORDANCE WITH SAFE HANDLING AND USE INFORMATION.

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

First Aid:INHALED: REMOVE TO FRESH AIR. CONTINUED DIFFICULTY-GET MED AID IMMED. BREATHING CEASES-GIVE CPR & GET MED AID IMMEDIATELY. EYES: FLUSH W/LARGE AMOUNTS WATER-15 MIN. GET MEDICAL ASSISTANCE. SKIN: WASH AREA THOROUGHLY W/SOAP & WATER. REMOVE SOILED CLOTHING. GET MEDICAL AID IF IRRITATION PERSISTS. INGEST: DO NOT INDUCE VOMIT. GET MED AID . ASPIR OF VOMITUS CAN CAUSE CHEMICAL PNEUMONITIS/POSS FATAL.

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

Flash Point:NR

Extinguishing Media:IN CASE OF FIRE, USE CO2, DRY CHEMICAL, FOAM OR OTHER NFPA APPROVED METHOD FOR TREATING A CLASS B FIRE.

Fire Fighting Procedures:USE FULL PROTECT EQUIP, INCLD SCBA. WATER SPRAY INEFFECTIVE. WATER USED/FOG NOZZLES PREFERRED. COOL CLOSED CNTNR W/WATER/PREVENT PRESS BUILDUP/POSS AUTO-IGNITE.

Unusual Fire/Explosion Haz

ard:KEEP CNTNR CLOSED TIGHT & FROM IGNITE SOURCES. DUE TO PRESS BUILDUP, CLOSED CNTNR MAY EXPLODE W/HEAT. DURING EMERG COND, OVEREXPOS TO DECOMP PROD/HEALTH HZD. *

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

Spill Release Procedures:REMOVE ALL IGNITE SOURCES. AVOID BREATHING VAPORS. BEFORE ATTEMPTING CLEAN-UP, REFER TO HAZARD CAUTION INFO IN THIS MSDS. VENT AREA. CONTAIN SPILLED MAT'L & REMOVE W/INERT ABSORBENT & NONSPARKING TOOLS. STORE IN CLOSED CONTAINERS UNTIL PROPERLY DISPOSED.

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

Handling and Storage Precautions:REMOVE IGNITE SOURCES. VAPORS MAY IGNITE EXPLODE OR CAUSE FLASH FIRE. VAPORS MAY SPREAD LONG DISTANCES & BEYOND CLOSED DOORS. CONTENTS UNDER PRESSURE.

Other Precautions:PREVENT VAPOR BUILD-UP BY KEEPING CONTINUOUS FLOW OF FRESH AIR. EXTREMELY FLAMMABLE LIQUID & VAPOR. EXPOS TO HEAT OR PROLONGED EXPOS TO SUN MAY CAUSE BURSTING. DO NOT PUNCTURE,

DO NOT INCINERATE OR STORE ABOVE 120 F. DO NOT PLACE IN GARBAGE COMPACTOR.

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

Respiratory Protection:OUTDOOR/OPEN AREAS: USE NIOSH/MSHA APPROVED MECHANICAL FILTER RESPIRATOR. RESTRICTED AREAS: WEAR NIOSH/MSHA APPROVED CHEMICAL/MECHANICAL FILTERS. CONFINED AREAS: WEAR NIOSH/MSHA APPROVED AIR SUPPLY RESPIRATORS OR HOODS.

Ventilation:USE W/ADEQUATE VENT. PROVIDE DILUTION/LOCAL EXHAUST VENT IN VOLUME/PATTERN TO KEEP AIR CONTAMINANT CONC BELOW STANDARDS.

Protective Gloves:SOLVENT IMPERMEABLE GLOVES.

Eye Protection:SAFETY EYEWEAR W/SPLASH GUARDS/SIDESHIELD.

Other Protective Equipment:DO NOT GET ON SKIN. SOLVENT IMPERMEABLE CLOTHING & BOOTS TO PREVENT CONTACT ARE RECOMMENDED.

Work Hygienic Practices:REMOVE & WASH SOILED CLOTHING BEFORE REUSE. WASH HANDS BEFORE EATING, SMOKING OR USING THE WASHROOM.

Supplemental Safety and Health

DO NOT STORE >120 F OR NEAR FIRE OR OPEN FLAME. STORE LG AMTS IN BUILDINGS DESIGNED

D TO COMPLY W/OSHA1910.106. KEEP CLOSED WHEN NOT
IN USE. DO NOT TRANSFER CONTENTS TO BOTTLES OR OTHER UNLABELLED
CNTNR S. DO NOT REUSE EMPTY CNTNRS. KEEP FROM CHILDREN. CONTAINS
CHEM KNOWN TO CALIF STATE TO CAUSE CANCER, BIRTH DEFECTS.

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

Boiling Pt:B.P. Text:44 TO 98 F
Vapor Density:> AIR
Evaporation Rate & Reference:FASTER THAN ETHER
Percent Volatiles by Volume:98

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

a =====

Stability Indicator/Materials to Avoid:YES
AVOID CONTACT WITH STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products:MAY CAUSE HAZARDOUS FUMES WHEN HEATED
TO DECOMPOSITION. FUMES MAY CONTAIN CO, CO₂, OXIDES OF METALS &
CHLORINE COMPOUNDS.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND
FEDERAL REGULATIONS. INCINERATE ONLY IN APPROVED FACILITY. DO NOT
INCINERATE CLOSED
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.