

AIROSOL COMPANY,INC. -- 20606/20607;GOVERNMENT INSECTICIDE -- 6840-01-412-4634  
===== Product Identification =====

Product ID:20606/20607;GOVERNMENT INSECTICIDE

MSDS Date:09/30/1993

FSC:6840

NIIN:01-412-4634

MSDS Number: BYHDD

=== Responsible Party ===

Company Name:AIROSOL COMPANY,INC.

Address:252 NORTH 11TH STREET

Box:NONE

City:NEODESHA

State:KS

ZIP:66757-1435

Country:US

Info Phone Num:316-325-26

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Emergency Phone Num:316-325-2666

CAGE:14676

=== Contractor Identification ===

Company Name:AIROSOL COMPANY, INC.

Address:11TH & ILLINOIS

Box:120

City:NEODESHA

State:KS

ZIP:66757-1435

Country:US

Phone:1-800-633-9576; 316-325-2666

CAGE:14676

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

Ingred Name:CHLORODIFLUOROMETHANE (SARA 313) (CERCLA)

CAS:75-45-6

RTECS #:PA6390000

Fraction by Wt: 39.2%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM; 9596

Ozo

ne Depleting Chemical:2

Ingred Name:1-CHLORO-1,1DIFLUOROETHANE (SARA 313)

CAS:75-68-3

RTECS #:KH7650000

Fraction by Wt: 58.8%

Other REC Limits:NONE RECOMMENDED

Ozone Depleting Chemical:2

Ingred Name:PETROLEUM SOLVENT REFINED(CAS NUMBER WITHHELD AS TRADE SECRET BY MFR).

Fraction by Wt: 5G/KG (3-PHENOXY-)

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

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

Health Hazards Acute and Chronic:EYES:MAY CAUSE IRRITATION AND FROSTBITE. SKI

N:MAY CAUSE IRRITATION AND FROSTBITE.INGEST:MAY CAUSE GI TRACT IRRITATION.INHAL:MAY CAUSE RESPIRATORY IRRITATION AND CNS EFFECTS.

Explanation of Carcinogenicity:THERE ARE NO INGREDIENTS ABOVE 0.1% WHICH ARE IDENTIFIED AS CARCINOGENS BY NTP,IARC OR OSHA.

Effects of Overexposure:INHAL:DIZZINESS,HEADACHE,CONFUSION,STUPOR.

Medical Cond Aggravated by Exposure:PERSONS WITH PRE-EXISTING CARDIOVASCULAR AILMENTS OR HEART IRREGULARITIES MAY BE AT INCREASED RISK FROM EXPOSURE.

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

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING;WASH WITH SOAPY WATER.WARM FROSTBITTEN SKIN SLOWLY.CALL DOCTOR IF NEEDED.EYES:FLUSH WITH WATER FOR 15 MINUTES.INHAL:REMOVE TO FRESH AIR.GIVE OXYGEN OR ARTIFICIAL RESP IRATION IF NEEDED.INGEST:UNLIKELY TO BENEDED.DO NOT INDUCE VOMITING.GET PROMPT QUALIFIED MEDICAL ATTENTION.

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

Flash Point:NON-FLAMMABLE

Extin

quishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.

Fire Fighting Procedures:USE A SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT.COOL FIRE EXPOSED CONTAINERS WITH WATER FOG.

Unusual Fire/Explosion Hazard:CONTAINERS MAY BURST ABOVE 130F. DECOMPOSITION PRODUCTS MAY BE TOXIC.

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

Spill Release Procedures:ELIMINATE SOURCES OF IGNITION.DO NOT FLUSH TO SEWER.DISPERSE GAS WITH FLOOR LEVEL FORCED

AIR VENTILATION OR WATER  
FOG. USE SCBA FOR LARGE SPILLS.  
Neutralizing Agent:NOT APPLICABLE.

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Handling and Storage  
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Handling and Storage Precautions:STORE AT TEMPERATURES BELOW  
120F.FOLLOW LABEL DIRECTIONS.AVOID DIRECT SUNLIGHT.  
Other Precautions:FOLLOW LABEL DIRECTIONS.AVOID BREATHING VAPORS.AVOID  
SKIN AND EYE CONTACT.

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Exposure Controls/Personal Protection  
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Respiratory Protection:WHERE ENVIRONMENTAL CONTROL  
S ARE LACKING OR IN  
ENCLOSED SPACES USE A SELF-CONTAINED BREATHING APPARATUS.  
Ventilation:LOCAL VENTILATION AT THE WORKSITE;MECHANICAL(GENERAL)  
VENTILATION TO MAINTAIN TLV/PEL.  
Protective Gloves:BUTYL GLOVES  
Eye Protection:CHEMICAL SPLASH GOGGLES  
Other Protective Equipment:RUBBER APRON.PROVIDE A LOCAL EYE WASH  
STATION AND SAFETY SHOWER.  
Work Hygienic Practices:USE REASONABLE CARE IN HANDLING THIS  
PRODUCT.WASH HANDS AFTER USE AND BEFORE EATING.  
Supplemental Safety and Health  
EPA R  
EG # 901-82.

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Physical/Chemical Properties  
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HCC:V2  
Vapor Pres:50PSIG  
Vapor Density:>1  
Spec Gravity:1.1-1.15  
Solubility in Water:INSOLUBLE  
Appearance and Odor:COLORLESS COMPRESSED GAS WITH FAINT ETHEREAL ODOR.

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES  
MOISTURE,ALKALI,ALKALINE EARTH METALS(AL,ZN,BE),STRONG OXIDIZING  
AGENTS.  
Stability Condition to Avoid:HEAT ABOVE 120F,SOURCES OF IGNIT

ION.  
Hazardous Decomposition Products:HCL,HF,PHOSGENE,CARBONYL HALIDES.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL,STATE AND LOCAL REGULATIONS.RECLAIM BY DISTILLATION.

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