

WATSCO COMPONENTS INC. -- AIR HORN,MAP-1,MH-1 -- 6350-01-261-9862

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

Product ID:AIR HORN,MAP-1,MH-1

MSDS Date:09/01/1991

FSC:6350

NIIN:01-261-9862

MSDS Number: BRJLP

=== Responsible Party ===

Company Name:WATSCO COMPONENTS INC.

Address:1800 WEST 4TH AVE

City:HIALEAH

State:FL

ZIP:33010

Country:US

Info Phone Num:305-885-1911

Emergency Phone Num:800-535-5053

CAGE:GO176

=== Contractor Identification ===

Company Name:WATSCO

Address:1800 4TH AVE

Box:City:HIALEAH

State:FL

ZIP:33010-3124

Country:US

Phone:305-885-1911

CAGE:17529

Company Name:WATSCO COMPONENTS INC

Address:1800 WEST 4TH AVE

City:HIALEAH

State:FL

ZIP:33010

Country:US

Phone:305-885-1911

CAGE:GO176

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

Ingred Name:CHLORODIFLUOROMETHANE

CAS:75-45-6

RTECS #:PA6390000

Fraction by Wt: 100%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:1000PPM; 9293
Ozone Depleting Chemical:2

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

LD50 LC50 Mixture:TLV IS 1000 PPM.

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 OF HIGH

CONCENTRATIONS OF VAPOR IS HARMFUL AND MAY CAUSE HEART

IRREGULARITIES, UNCONSCIOUSNESS OR DEATH. INTENTIONAL MISUSE IS

FATAL. VAPOR REDUCES OXYGEN AND IS HEAVIER TH

AN AIR. EY E OR SKIN

CONTACT WITH LIQUID CAN CAUSEFROSTBITE. VAPORS CAN CAUSE EYE

IRRITATION. INGESTION IS UNLIKELY. CHRONIC- UNK.

Effects of Overexposure:EYE IRRITATION, EYE AND SKIN FROSTBITE,

RESPIRATORY TRACT IRRITATION, HEART IRREGULARITIES,

UNCONSCIOUSNESS, DEATH

Medical Cond Aggravated by Exposure:INDIVIDUALS WITH PREEXISTING

DISEASES OF THE CENTRAL NERVOUS OR CARDIOVASCULAR SYSTEM MAY HAVE

INCREASED SUSCEPTIBILITY TO THE TOXICITY OF EXCESSIVE EXPOSURE.

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

First Aid:GET MEDICAL ATTENTION IF NEEDED. EYE/SKIN:IMMEDIATELY FLUSH

WITH PLENTY OF WATER. INHALED:REMOVE TO FRESH AIR & PROVIDE

OXYGEN/CPR IF NEEDED. ORAL:INGESTION IS NOT CONSIDERED A POTENTIAL

ROUTE OF EXPO SURE.

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

Flash Point Method:TOC

Flash Point:NONE

Autoignition Temp:Autoignition Temp Text:1170F

Extinguishing Media:WATER, CO2, FOAM OR DRY CHEMICAL.

WATER SPRAY MAY

BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL & FLUSH SPILLS AWAY.

Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND

NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL

FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:THIS PRODUCT CAN BE DECOMPOSED BY HIGH

TEMPERATURES (OPEN FLAMES, GLOWING METALS) FORMING HYDROGEN

FLUORIDE, HYDROGEN CHLORIDE AND TRACES OF CARBONYL HALIDES.

===== Accidental Release

Measures =====

Spill Release Procedures:VENTILATE AREA, ESPECIALLY LOW PLACES WHERE VAPORS MIGHT COLLECT. REMOVE OPEN FLAMES. USE SELF-CONTAINED BREATHING APPARATUS FOR LARGE SPILLS OR RELEASES.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE IN A COOL, WELL VENTILATED AREA, AWAY FROM HEAT AND FLAMES. DO NOT HEAT ABOVE 125F.

Other Precautions:AVOID BREATHING VAPORS. AVOID EYE OR SKIN CONTACT.

WASH WITH SOAP AND WATER BEFORE EATING OR DRINKING. USE WITH ADEQUATE VENTILATION. NEVER USE IN CONFINED OR CLOSED SPACES WITHOUT PROPER PROTECTIVE EQUIPMENTS.

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

Respiratory Protection:WEAR NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS OPERATED IN POSITIVE PRESSURE MODE OR SUPPLIED-AIR RESPIRATOR WITH FULL FACEPIECE AND OPERATED IN PRESSURE-DEMAND OR OTHER POSITIVE PRESSURE MODE IF A LARGE RELEASE OCCURS.

Ventilation:NORMAL VENTILATION IS SUFFICIENT. LOCAL EXHAUST WHEN LARGE AMOUNTS ARE RELEASED, MECHANICAL VENTILATION IN LOW PLACES

Protective Gloves:LINED BUTYL GLOVES

Eye Protection:CHEMICAL SPLASH GOGGLES/FACE SHIELD

Other Protective Equipment:EYEBATH, SAFETY SHOWER, PROTECTIVE CLOTHING

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING.

Supplemental Safety and Health

PART NUMBER INDICATOR

(PNI) A DESCRIBES DICHLORODIFLUOROMETHANE. THIS MSDS IS FOR CHLORODIFLUOROMETHANE.

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

HCC:V2

Boiling Pt:B.P. Text:-41F,-41C

Melt/Freeze Pt:M.P/F.P Text:NOT KNOWN

Vapor Pres:7807 @ 77F

Vapor Density:3.03 @ 77F

Spec Gravity:1.194

Evaporation Rate & Reference:>1 (CCL4 = 1)

Solubility in Water:0.30 BY WT @ 25C/77F

Appearance and Odor:COLORLESS LIQUID - SLIGHT ETHEREAL ODOR

Percent Volatiles by Volume:100

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Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES
ALKALI OR ALKALINE EARTH METALS, POWDERED ALUMINUM, ZINC, BERYLLIUM, ETC.
Stability Condition to Avoid: FLAME, EXTREMELY HOT METAL SURFACES
Hazardous Decomposition Products: MAY FORM HYDROGEN FLUORIDE, HYDROGEN CHLORIDE AND TRACES OF CARBONYL HALIDES.

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

Waste Disposal Methods: FOR DISCHARGE OR DISPOSING OF WASTE MATERIAL, CONSULT LOCAL, STATE AND FEDERAL AUTHORITIES.

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