

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:1

800 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

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===== 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 THAN AIR. EYE OR SKIN  
CONTACT WITH LIQUID CAN CAUSE FROSTBITE.

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.

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

First

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 EXPOSURE.

===== 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

E 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 D

RINKING. 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 SUFFIC  
IENT. 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

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

Stability Ind

icator/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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