

AEROSOL SYSTEMS CO INC -- SMOKE DETECTOR TESTER HOMSA05/L27865A -- 1365-01-359-7102

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

Product ID:SMOKE DETECTOR TESTER HOMSA05/L27865A

MSDS Date:06/10/1992

FSC:1365

NIIN:01-359-7102

MSDS Number: BWNRK

=== Responsible Party ===

Company Name:AEROSOL SYSTEMS CO INC

Address:425 S NINTH AVE

City:CITY OF INDUSTRIES

State:CA

ZIP:91746

Country:US

Info Phone Num:818-968-85

31

Emergency Phone Num:818-968-8531

Preparer's Name:K. LIM

CAGE:2F852

=== Contractor Identification ===

Company Name:AEROSOL SERVICES CO INC

Address:425 S NINTH AVE

Box:2428

City:CITY OF INDUSTRY(LA PUENTE)

State:CA

ZIP:91746

Country:US

Phone:(626) 968-8531

CAGE:7K472

Company Name:AEROSOL SYSTEMS INC

Address:9150 VALLEY VIEW RD

Box:City:MACEDONIA

State:OH

ZIP:44056-2013

Country:US

Phone:216-467-4195

CAGE:2F852

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

Ingred Name:MIX

TURE OF INGREDIENTS 2-6

RTECS #:9999999ZZ

Fraction by Wt: 2%

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:DI(C7-9 ALKYL) PHTHALATE

CAS:68515-41-3

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:DI(C7-ALKYL) PHTHALATE

CAS:68515-44-6

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:DI(C9-ALKYL) PHTHALATE

CAS:68515-45-7

OSHA PEL:N/K

ACGIH TLV:N/K

Ingred Name:PROPANE

CAS:74-98-6

RTECS #:TX2275000

Fraction by Wt: 42%

OSHA PEL:1000 PPM

ACGIH TLV:SIMPLE ASPHYXIAN

Ingred Name:PROPANE, 2-METHYL-; (ISOBUTANE) (MFR C

AS # 75-78-5)

CAS:75-28-5

RTECS #:TZ4300000

Fraction by Wt: 56%

OSHA PEL:N/K

ACGIH TLV:N/K

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:NONE WHEN USED AS DIRECTED.

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:OVEREXPOSURE BY INHALATION MAY CAUSE DIZZINESS,

NAUSEA, AND RESPIRATORY TRACT IRRITATION.
Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:EYE: IMMEDIATELY FLUSH WITH RUNNING WATER FOR AT LEAST 15 MINUTES. SKIN: WASH AFFECTED AREA WITH SOAP AND WATER. INHALATION: REMOVE VICTIM TO FRESH AIR. INGESTION: CALL MD IMMEDIATELY .

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

Flash Point Method:TOC

Flash Point:-156F,-104C

Lower Limits:

1.8%

Upper Limits:9.5%

Extinguishing Media:DRY CHEMICAL, WATER, CARBON DIOXIDE.

Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL PROTECTIVE EQUIPMENT . KEEP TEMPERATURE OF CONTAINERS BELOW 130F BY SPRAYING WITH WATER UNTIL FIRE HAS BEEN EXTING.

Unusual Fire/Explosion Hazard:CONTAINERS MAY RUPTURE AND RELEASE FLAMMABLE GAS IF EXPOSED TO HEAT OF FIRE.

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

Spill Release Procedures:LEAKING CONTAINERS SHOULD BE PLACED OUTDOORS, IN AN OPEN CONTAINER AWAY FROM SOURCE OF IGNITION. ALLOW PRESSURE TO DISSIPATE.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:DO NOT STORE NEAR HEAT SOURCES SUCH AS RADIATORS, OPEN FLAMES, STOVES, ETC. STORE IN COOL, DRY PLACE.

Other Precautions:AVOID EXCESSIVE INHALATION. DO NOT PUNCTURE OR INCINERATE CONTAINERS, EVEN WHEN EMPTY.

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

Respiratory Protection:WEAR NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:NORMAL VENTILATION IS SUFFICIENT.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:ANSI APPROVED CHEM WORKERS GOGG .

Other Protective Equipment:NONE REQUIRED WHEN USED AS DIRECTED.

Work Hygienic Practices:USE ONLY AS DIRECTED ON LABEL. READ LABEL BEFORE USING PRODUCT.

Supplemental Safety and Health
SPECIFIC GRAVITY: 0.537 @ 60F (H)

*2O=1).

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

Boiling Pt:B.P. Text:-44F,-42C
Vapor Pres:70 @ 70F
Vapor Density:1.764 @60F
Spec Gravity:SUPP DATA
Evaporation Rate & Reference:RAPID (BUTYL ACETATE=1)
Solubility in Water:0.008% @ 70F (WT)
Appearance and Odor:FINE MIST AEROSOL SPRAY, ESSENTIALLY ODORLESS.

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS SUCH AS OXYGEN, CHLORINE, OR FLUORINE.
Stability Condition to Avoid:EXPOSURE TO HEAT OR FLAME.
Hazardous Decomposition Products:NORMAL PRODUCTS OF COMBUSTION.

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

Waste Disposal Methods:EMPTY CONTAINERS MAY BE DISPOSED OF IN REGULAR REFUSE. DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS .

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.