

MINT AIR FRESHENER, 5454

MSDS Number

BLBXK

National Stock Number

7930-00N016937

Product Name

MINT AIR FRESHENER, 5454

Manufacturer

CELLO CORP

Product Identification

Product ID:MINT AIR FRESHENER, 5454

MSDS Date:02/03/1989

FSC:7930

NIIN:00N016937

MSDS Number: BLBXK

Responsible Party

CELLO CORPORATION

1354 OLD POST RD

HAVRE DE GRACE , MD 21078

Emergency Phone: 301-879-4248

Info Phone: 301-939-1234

Cage: DO840

Contractor

CELLO CORPORATION

HAVRE DE GRACE, MD 21078

US

301-879-2770

Cage: DO840

Ingredients

PROPANE, 2-METHYL- (ISUBUTANE)

CAS: 75-28-5

RTECS: TZ4300000

Fraction By Weight: 34.0%

PROPANE

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 34.0%

OSHA PEL1000 PPM

ACGIH TLV: ASPHYXIAN; 9192

BUTANE

CAS: 106-97-8

RTECS: EJ4200000

Fraction By Weight: 34.0%

OSHA PEL800 PPM

ACGIH TLV: 800 PPM; 9192

Hazards

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.

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

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

Health Hazards Acute and Chronic:INHALATION EXPOSURE TO HIGH VAPOR (ABOVE TLV) CONCENTRATIONS MAY PRODUCE ANESTHETIC EFFECTS, DIZZINESS, DROWNSINESS, NAUSEA AND VOMITING. EYE OR SKIN CONTACT NEAR SOURCE MAY PRODUCE BURNS DUE TO FREEZ ING EFFECT OF PROPELLANT. INGESTION HIGHLY UNLIKELY BUT EXPOSURE TO SPRAY AT SOURCE COULD CAUSE (SEE EFTS OF OVEREXP)

Explanation of Carcinogenicity:NOT RELEVANT.

Effects of Overexposure:HLTH HAZ: BURNS DUE TO FREEZING EFFECT OF PROPELLANT.

Medical Cond Aggravated by Exposure:EXISTING BRONCHIAL CONDITION MAY BE AGGRAVATED BY OVEREXPOSURE.

First Aid

First Aid:EYE:WASH W/H*20 FOR AT LEAST 15 MIN HOLDING EYELIDS OPEN. TEST FOR FROSTBITE IF NEC. IF IRRIT PERSISTS CONTACT PHYS. SKIN: WASH W/H*20, TREAT FOR FROSTBITE. CONTACT PHYS. INHAL: REMOVE PATIENT TO FRES H AIR. IF PATIENT IS HAVING DIFFICULTY IN BRTHG APPLY ARTF RESP BY TRAINED PERSONNEL. CONTACT PHYS. INGEST: HIGHLY UNLIKELY, BUT IF IRRIT DEVELOPS TREAT FOR FROSTBITE AND CONTACT PHYSICIAN.

Fire Fighting

Flash Point:NON-FLAMMABLE

Extinguishing Media:FOAM, CO*2, DRY CHEMICAL, WATER FOG.

Fire Fighting Procedures:SHUT OFF ALL SOURCES OF IGNITION. USE WATER SPRAY OR FOG TO COOL CONTAINERS. FIREFIGHTERS SHOULD WEAR NIOSH/MSHA APPRVD SCBA AND PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:AEROSOL CANS, WHEN INVOLVED IN A FIRE, MAY TEND TO BURST AND ROCKET, RELEASING A FLAMMABLE GAS.

Accidental Release

Spill Release Procedures:SHUT OFF CONTAINERS IF POSSIBLE, SHUT OFF ALL SOURCES OF IGNITION. VENTILATE AREA (IF MECHANICAL MUST BE EXPLOSION PROOF). DISPERSE WITH WATER SPRAY. KEEP ALL PERSONNEL UP WIND, AND CONTACT APPROP SAF ETY PERSONNEL FOR RESP REQS.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:CONTENTS UNDER PRESS.DO NOT PUNCTURE/INCINERATE.DO NOT USE/STORE CLOSE TO HEAT/OPEN FLAME.DO NOT STORE NEAR STRONG ACIDS/OXIDIZING (SEE SUPP DATA)

Other Precautions:EXPOS TO TEMP ABOVE 120 F MAY CAUSE CAN TO BURST.DO NOT USE NEAR FIRE,FLAME/ANY SOURCE OF IGNITION.DO NOT SMOKE WHILE USING.DO NOT SPRAY ON SKIN/TAKE INTERNALLY.DO NOT ALLOW SPRAY TO COME IN CONTACT W /EYES.

Exposure Controls

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

Ventilation:NOT REQUIRED UNDER NORMAL USE.

Protective Gloves:IMPERVIOUS GLOVES .

Eye Protection:CHEMICAL WORKERS GOGGLES .

Other Protective Equipment:EYE WASH IF AVAILABLE.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

HNDLG/STOR PREC: AGENTS. STORE IN COOL, WELL VENTILATED AREA. DO NOT

STORE IN DIRECT SUNLIGHT.

Chemical Properties

HCC:V3
Boiling Pt:B.P. Text:200F,93C
Vapor Pres:42 PSIG
Vapor Density:HEAVIER
Spec Gravity:0.910
Evaporation Rate & Reference:FASTER THAN WATER.
Appearance and Odor:AMBER LIQUID WITH MINT ODOR.
Percent Volatiles by Volume:99.4

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING MATERIALS, I.E. LIQUID CHLORINE, CONCENTRATED OXYGEN.
Stability Condition to Avoid:SOURCES OF IGNITION
Hazardous Decomposition Products:CARBON MONOXIDE AND DIOXIDE.

Disposal

Waste Disposal Methods:BURN OFF UNDER CONTROLLED CONDITIONS. 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.