

MATERIAL SAFETY DATA SHEET

KILL ODOR MIST (REGULAR AND LEMON)

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SECTION I: PRODUCT INFORMATION

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TRADE NAME: KILL ODOR MIST Regular and Lemon
SUPPLIER/MANUFACTURER: Hunnissett Chemicals Limited, 200 Wicksteed Avenue, Toronto, Ontario M4G 2B6 (416) 421-5212
PREPARATION DATE: June 1, 2005
PRODUCT USE: Air Freshener
PRODUCT IDENTITY: Aerosol Mixture

CLASS A

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SECTION II: HAZARDOUS INGREDIENTS

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CHEMICAL IDENTITY: 1,1,1,2-Tetrafluoroethane CAS# / NA# / UN#: 811-97-2 CONC. (W/W): >1%
OSHA PEL, ACGIH TLV: ACGIH TLV Not Available TOXICITY (LD50 & LC50): No data available

CHEMICAL IDENTITY: Isopropyl Alcohol CAS# / NA# / UN#: 67-63-0 CONC. (W/W): >1%
OSHA PEL, ACGIH TLV: ACGIH TLV 400 ppm TOXICITY LD50 oral, rat 6200 mg/kg
LD50 dermal, rabbit 15800 mg/kg
LC50 Vapour rat 64000 ppm

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SECTION III: PHYSICAL DATA

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PHYSICAL STATE: Aerosol APPEARANCE AND ODOR: Light amber with perfume odor
ODOR THRESHOLD: Not determined SPECIFIC GRAVITY: 0.82
VAPOR PRESSURE: 85 psi @ 22 degrees C VAPOR DENSITY: 3
EVAPORATION RATE: Not applicable BOILING POINT: Not applicable
FREEZING POINT: Not applicable pH: Not applicable
COEFFICIENT OF WATER/OIL DISTRIBUTION: Immiscible WATER SOLUBILITY: 0

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SECTION IV: FIRE AND EXPLOSION DATA

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CONDITIONS OF FLAMMABILITY:
(a) Not Flammable
(b) Cans can explode if subjected to temperatures over 54 degrees C

MEANS OF EXTINGUISHMENT: Dry chemical
FLASHPOINT & METHOD OF DETERMINATION: No flame extension
UPPER FLAMMABLE LIMIT: Not applicable
LOWER FLAMMABLE LIMIT: Not applicable
AUTO-IGNITION TEMPERATURE: None
HAZARDOUS COMBUSTION PRODUCTS: None known
EXPLOSION DATA-SENSITIVITY TO MECHANICAL IMPACT: Not sensitive
EXPLOSION DATA-SENSITIVITY TO STATIC DISCHARGE: Not sensitive

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SECTION V: REACTIVITY DATA

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CONDITION UNDER WHICH THE PRODUCT IS CHEMICALLY UNSTABLE: Temperatures over 55 degrees C
NAME OF ANY SUBSTANCE OR CLASS OF SUBSTANCE WITH WHICH THE PRODUCT IS INCOMPATIBLE: Not known
CONDITIONS OF REACTIVITY: Excessive heat
HAZARDOUS DECOMPOSITION PRODUCTS: Can form hydrogen chloride, phosgene

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SECTION VI: TOXICOLOGICAL PROPERTIES

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ROUTE OF ENTRY:
SKIN CONTACT: Low toxicity
SKIN ABSORPTION: Low toxicity
EYE CONTACT: Pain and irritation, possible transient corneal damage.
INHALATION: Can be irritating
INGESTION: Moderate toxicity

EFFECTS OF ACUTE EXPOSURE TO PRODUCT: None known
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT: None known
EXPOSURE LIMITS: None known
IRRITANCY OF PRODUCT: See above
SENSITIZATION TO PRODUCT: None known
CARCINOGENICITY: None known
REPRODUCTIVE TOXICITY: None known
TERATOGENICITY: None known
MUTAGENICITY: None known
NAME OF TOXICOLOGICALLY SYNERGISTIC PRODUCTS: None known

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**SECTION VII: PREVENTATIVE MEASURES**  
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PERSONAL PROTECTIVE EQUIPMENT: Rubber gloves, safety glasses, NIOSH approved mask in sprayed area.  
ENGINEERING CONTROLS: Keep away 2 hours until area opened to ventilation  
PROCEDURES TO BE FOLLOWED IN CASE OF A LEAK OR SPILL: Not applicable  
WASTE DISPOSAL: Normal  
HANDLING PROCEDURES AND EQUIPMENT: Normal  
STORAGE REQUIREMENTS: Store below 30 degrees C  
SPECIAL SHIPPING INFORMATION: Aerosols Class 2.2 UN 1950 Packing Group II  
12-10 oz case ORM-D

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**SECTION VIII: FIRST AID MEASURES**  
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IN CASE OF EYE CONTACT: Flush with water. Consult physician.  
IN CASE OF SKIN CONTACT: Flush with water.  
IF INHALED: Remove to fresh air. If symptoms persist seek medical attention.  
IF INGESTED: Obtain medical attention.  
PHYSICIAN: Treatment based on judgment of physician and symptoms present.

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**SPECIAL PRECAUTIONS**  
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One should always use chemicals with awareness of potential hazards, known and unknown, and their effect on the human - system. We urge users to minimize employee exposure to all chemicals, including this product and to keep the level of exposure commensurate with good industrial hygiene practices.

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**PREPARATION INFORMATION**  
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PREPARED BY: Hunnisett Chemicals Ltd. PHONE NUMBER: (416) 421-5212  
**24 HOUR EMERGENCY NUMBER: CANUTEC 1-613-996-6666**

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**DISCLAIMER OF LIABILITY**  
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The manufacturer and seller warrants that this product conforms to its standard specifications when used according to directions. As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim all expressed or implied warranties of merchantability or of liability from the use of this product. The information contained herein, as of this date, is believed to be true and accurate, but it is the user's obligation to study the MSDS and determine the conditions for the safe use of this product.