rev. 29 Oct. 2001

HMIS

MATERIAL SAFETY DATA SHEET

NFPA

Health-1 Flammability-3 Reactivity-1 Pers. Protection-None

Health-1 Flammability-3 Reactivity-1 Special Hazard-N/A

SECTION I: GENERAL INFORMATION

Manufacturer's Name, Address, Phone:

NILODOR, INC. 10966 Industrial Parkway Bolivar, Ohio 44612

800-443-4321 330-874-1017

24 hr Emergency Spill Information:

800-255-3924 Chem-Tel, Inc.

Chemical Family: Air Fresheners

Trade Name Synonym: Deodorant Aerosol Proper Shipping Name: Consumer Commodity, ORM-D

Hazard Class: ORM-D

All materials appear on the EPA TSCA & CEPA DSL Lists.

Primary Trade Name:

Nilotron - Metered

SECTION II: INGREDIENTS HAZARDOUS T. L.V. %weight T. L.V. CAS# CAS# Ingredients %weight Ingredients None Established None 67-64-1 Fragrances 1-6 2-Propanone 35-45 500 ppm TWA 64742-48-9 Hydrocarbon Mixture 0.5-4 100 ppm TWA Propane-Butane Blend 20-40 800 ppm TWA 68746-86-8

DGME 15-35 None Established 111-90-0

SECTION III: PHYSICAL DATA

Boiling Point: Undetermined Sp. Gravity (Water=1): 0.90

Vapor Pressure: 3360 mm Hg @20°C Percent Volatiles by Weight: 95 %

Vapor Density (Air=1): Undetermined Evaporation Rate (___=1): Undetermined

Water Solubility: Soluble pH Range: Non-Aqueous

Appearance & Odor: Clear liquid with fresh, spicy characteristics

SECTION IV: FIRE & EXPLOSION HAZARD DATA

Flash Point : N/A Autoignition Temperature: Undetermined

Flammability Limits: Non-Flammable LEL: Undetermined UEL: Undetermined

Extinguishing Media: Water,fog,dry chemical or carbon dioxide

Special Fire Fighting Procedures: None Unusual Fire & Explosion Procedures: None

SECTION V: HEALTH HAZARD DATA

OSHA Permissible Exposure Limit: Undetermined ACGIH Threshold Limit Value: Undetermined Carcinogen-NTP Program: None Established Carcinogen-IARC Program: None Established

Primary Routes of Entry: Inhalation, skin, ingestion

Medical Conditions Aggravated by Exposure: Inhalation - Difficult breathing. Skin - Redness. Ingestion - Vomiting.

Symptoms of Heavy Acute and/or Prolonged Exposure:

Eye and skin irritant. May cause dizziness or narcosis in high vapor concentrations. Can cause defatting of skin.

Emergency First Aid: Give oxygen - Do not induce vomiting - Gastric lavage - Wash eyes and skin with

water. Never administer adrenalin following overexposure. Treat for frostbite.

SECTION VI: REACTIVITY DATA

Stability: Stable Conditions to Avold: Open flames, temperatures >120 F

Incompatability: Open flames, temperatures >120 F

Hazardous Polymerization: Will not occur

Materials to Avoid: Avoid strong oxidizers

Conditions to Avoid: None known

Hazardous Decomposition: In fire, will decompose to carbon dioxide, water, peroxides

SECTION VII: ENVIRONMENTAL PROTECTION PROCEDURES

Spill Response: Soak with inert absorbant and sweep, mop up with soap and water, ventilate

Waste Disposal Method: Dispose in accordance with local regulations

SECTION VIII: SPECIAL PROTECTION INFORMATION

Eye Protection: Protective goggles suggested Skin Protection: Normally unnecessary

Respiratory Protection: Self contained breathing apparatus suggested if TLV limits exceeded

Ventilation Recommendation: Normal Other Protection: None required

SECTION IX: SPECIAL PRECAUTIONS

Practices in Handling and Storage: Keep away from heat, sparks or open flame. Store at temperatures below 120 F.

Precautions for Repair and Maintenance of Contaminated Equipment: Wash with soap and water.

Other Precautions: When spraying more than 1/2 can continuously, use NIOSH approved respirator.

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