


HMIS		MATERIAL SAFETY DATA SHEET				NFPA	
Health-1 Flammability-4 Reactivity-1 Pers. Protection-None		Health-1 Flammability-4 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 - Full Release			
SECTION II: INGREDIENTS							
* HAZARDOUS							
<i>Ingredients</i>		<i>%weight</i>		<i>T. L.V.</i>		<i>CAS #</i>	
* Dimethylketal		60-70		500 ppm TWA		67-64-1	
* Propane/nButane		20-30		800 ppm TWA		74-98-6	
Fragrance		1-10		Not Determined		mixture	
SECTION III: PHYSICAL DATA							
Boiling Point : 133° F				Sp. Gravity (Water=1): 0.700			
Vapor Pressure: mm Hg @20°C				Percent Volatiles by Weight: <30 %			
Vapor Density (Air=1): Undetermined				Evaporation Rate (___=1): Undetermined			
Water Solubility: Soluble				pH Range: Undetermined			
Appearance & Odor: Clear liquid with fresh, spicy characteristics							
SECTION IV: FIRE & EXPLOSION HAZARD DATA							
Flash Point : >140° F Closed Cup				Autoignition Temperature: Undetermined			
Flammability Limits: Undetermined				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 Avoid: None Known			
Incompatibility: None Known				Materials to Avoid: Avoid strong oxidizers			
Hazardous Polymerization: Will not occur				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.							

While we believe that the data contained herein are factual and the opinions expressed are those of qualified experts regarding the results of tests conducted, the data are not to be taken as warranty or representation for which we assume legal responsibility. The information is offered solely for your consideration, investigation and verification. Any use of these data and information must be determined by the user to be in accordance with federal, state and local laws.