Material Safety Data Sheet

75100 - Odour Control

Section I. Product Identification

Product Name: **ODOUR CONTROL**
Product Use: Odour Counteractant
Concentrate Hazard Ratings: **Health:** 3
TDG Class: 3 **Packing Group**: III
WHMIS Class: B2, D1B, D2B
Product Code(s): 601004, 601020, 601021
Fire: 3 **Reactivity:** 0
UN Number: 1170 **Name:** ETHANOL SOLUTION

Section II. Hazardous Ingredients

Chemical Name	CAS#	% by Weight	Toxicity
Ethyl Alcohol	64-17-5	25-50	LD_{50} 3500 mg/kg Oral LD_{50} 20000 mg/kg Dermal LC_{50} 20000 ppm Inhalation
Isopropyl Alcohol	67-63-0	5-10	LD_{50} 3600 mg/kg Oral LD_{50} 12900 mg/kg Dermal LC_{50} 17000 ppm Inhalation
Methyl Alcohol	67-56-1	1-5	LD_{50} 5600 mg/kg Oral LD_{50} 16000 mg/kg Dermal LC_{50} 64000 ppm Inhalation

Section III. Physical and Chemical Properties

Appearance: Clear greenish blue liquid
PH (100%): 6.5-7.5
Boiling Point: >100°C
Odour: Characteristic odour counteractant
Solubility in Water: 100%
Specific Gravity: 0.91

Section IV. Fire and Explosion Hazard Data

Flash Point (TCC): 25°C
Extinguishing Media: Match media to surrounding fire.
Hazardous Combustion Products: Carbon/nitrogen oxides.
Unusual Fire and Explosion Hazards: None.

Section V. Reactivity Data

Stability: Stable
Products to Avoid: None known
Conditions to Avoid: None known
Hazardous Decomposition Products: None known

Section VI. Toxicological Properties

Effects of Overexposure
Eyes: May cause eye irritation.
Skin: May cause mild irritation.
Ingestion: May cause headaches, nausea, dizziness, drowsiness or intoxication.
Inhalation: May cause mild irritation to respiratory system.

Section VII. First Aid Measures

Eye Contact: Flush with cool running water for 15 minutes, removing contact lenses and keeping eyelids open. Get medical attention if irritation persists.
Skin Contact: Flush with cool running water, removing contaminated clothing. Get medical attention if irritation persists.
Ingestion: Do not induce vomiting unless directed to do so by medical personnel. Rinse mouth, then drink plenty of water. Never give anything by mouth to an unconscious person. Get medical attention immediately.
Inhalation: If breathing is difficult, remove to fresh air. If not breathing, give artificial respiration. Obtain medical attention immediately.

Section VIII. Preventative Measures

Personal Protective Equipment
Eyes: Eye protection is recommended.
Skin: Impervious gloves are recommended.
Respiratory: No protective equipment is needed under normal use conditions.

Spill or Leak Procedures
Cleanup: Eliminate all ignition sources. Flush residue or small spills to sanitary sewer. .Dike or dam large spills. Pump to containers or soak on inert absorbent and place in suitable containers for disposal.
Waste Disposal: Dispose of in accordance with Federal, Provincial and Municipal regulations.

Handling and Storage
Handling: Avoid contact with eyes and skin. Rinse thoroughly with water after contact.
Storage: Keep out of reach of children. Keep container tightly closed. Store in cool, well-ventillated area. Keep away from all sources of ignition.

Section IX. Preparation and Other Information

Prepared By: Regulatory Affairs **Date:** January, 2010
Manufactured For / Distributed By: Findlay Foods (Kingston) Ltd. 859 Justus Drive, Kingston, Ontario K7M 4H5
Telephone: (613) 384-5331 **Fax:** (613) 384-9290

Emergency Response 24-hour Number: CANUTEC (613) 996-6666 (Collect)

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