



Material Safety Data Sheet

Ban-O-Dor

Section I. Product Identification

Product Name: BAN-O-DOR
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
UN Number: 1170

Reactivity: 0
Name: ETHANOL SOLUTION

Section II. Hazardous Ingredients

<u>Chemical Name</u>	<u>CAS#</u>	<u>% by Weight</u>	<u>Toxicity</u>
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:** March, 2009
- Manufactured By:** Sanilabs Inc., 90 Turbine Drive, Toronto, Ontario M9L 2S2
- Telephone:** (416) 744-0040 **Fax:** (416) 744-0020
- Website:** www.sanilabs.com

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

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