

MATERIAL SAFETY DATA SHEET**AirStreme™ 451
Odor Neutralizer****1. Product Information**

Product Name: AirStreme™ 451
Product Use: Odor neutralizer
Product Identification #: UN – Not regulated for transport
Shipping Name: Not regulated for transport
Transport of Dangerous Goods Class: Not regulated for transport
WHMIS Class: Not controlled
Emergency Tel: (705) 735-9535

2. Hazardous Ingredients:

Ingredients: Proprietary Formulation

CAS # Wt % TWAEV (ppm) -100 Not listed LD₅₀
Oral Skin (mg/kg)
Inhalation (LD₅₀ – ppm) Not established Not an irritant Not established

3. Physical Data

Odour & Appearance: Clear pale blue liquid with fruity odour

Odour Threshold: Not known
Vapour Pressure: As water
Vapour Density (air = 1): As water
Boiling Point: Approx. 100 C Freezing Point: Approx 0 C
Specific Gravity: About 1.0 (20/20 C) Water Solubility:
Complete pH: About 7

4. Flammability & Reactivity

Flash Point: Will not burn
Flammable Limits: N/A LEL: None
UEL: None Extinguishing Media: N/A
Firefighting Precautions: None
Sensitivity to Static Discharge: Not sensitive
Sensitivity to Mechanical Impact: Not sensitive
Dangerous Decomposition Products: None
Chemical Stability: Stable

Incompatibility (Materials to avoid): Chlorine and strong oxidizers Hazardous Polymerization: Will not occur

5. Toxicology

Skin Contact: May irritate with long exposure Skin Absorption: No Eye Contact: Slight irritation Inhalation: Vapor may irritate Ingestion: Likely to irritate the mouth and esophagus

Health Hazards (Acute & Chronic): None
Carcinogenicity: None

Medical Conditions Generally Aggravated by Exposure: Dry Skin Emergency & First Aid Procedure: N/A in normal operation Eyes: Flush thoroughly with fresh water; seek medical attention if irritation persists. Skin: Flush with fresh water, remove contaminated clothing. Ingestion: Give plenty of water to dilute product. Keep victim quiet. If vomiting occurs, place victim in recovery position. Seek medical help promptly.

6. Protective Equipment

Hands: Rubber gloves Eyes: Safety glasses or face shield Ventilation: Local exhaust, normal air dilution Respiratory Protection: None

7. Environment

Handling Spill: Recover liquid with pumps; absorb residue on a sorbent, sweep & store in closed containers for disposal. If less than 20 liters, flush to drain with about five times the amount of water. Waste Disposal: Not a hazardous waste; may be dumped in sanitary landfill (with local approval) Bioaccumulation: This product cannot accumulate in living tissue

Biodegradation: Organic constituents of this product biodegrade in the presence of oxygen; inorganic components (salts) do not degrade, but may be taken up by plant tissue

8. Storage & Handling

Store for up to one year in a cool dry environment, above 4°C. Do not cut, drill, weld or grind on or near this container. Avoid prolonged contact with skin and wash work clothes frequently.

9. First Aid

SKIN: Wash with soap and plenty of water. Remove contaminated clothing and do not reuse until thoroughly cleaned. EYES: Wash eyes with plenty of water, holding eyelids open. Seek medical assistance promptly if there is irritation. INHALATION: Remove from contaminated area promptly.

CAUTION: Rescuers must not endanger themselves. If breathing stops, administer artificial respiration, seek medical aid promptly.

Disclaimer: Information for this material safety data sheet was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of this supplier, it is assumed the users of this material have been fully trained according to the mandatory requirements of WHMIS. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages, which may result from the use of, or reliance on, any information contained within this form. If user requires independent information on ingredients in this or any other material, we recommend contact with Canadian Centre for Occupational Health and Safety (CCOHS) in Hamilton, Ontario (18002638466) or CSST in Montreal, Quebec (5148733990).

*****The information contained herein is accurate to the best of our knowledge. Filter Innovations Inc. makes no warranty with respect hereto said information and disclaims all liability from reliance there in *****

INGESTION: Give plenty of water to dilute product. Keep victim quiet. If vomiting occurs, place victim in recovery position. Seek medical help promptly.

NOTE: Inadvertent inhalation of vomited material may seriously damage the lungs. The risk and danger of this is greater than the risk of poisoning through absorption of this product. The stomach should be emptied under medical supervision, after installation of an airway to protect the lungs.

10. Preparation Information:

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Date: January 2008
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