



MATERIAL SAFETY DATA SHEET

ODOR COUNTERACTANT

HERBAL DEODORANT

SECTION I PRODUCT IDENTIFICATION AND USE

Product Name: ODOR COUNTERACTANT (HERBAL)
Product Use: Deodorant
WHMIS Class: B-D3

SECTION II HAZARDOUS INGREDIENTS

Chemical Name	CAS #	% by Weight	Toxicity
Isopropyl Alcohol	67-63-0	3 - 7	LD50 4720 mg/kg oral, rat
Octylphenoxyethoxy Ethanol	9036-19-5	1 - 5	LD50 5000 mg/kg oral, rat
Propylene Glycol	57-55-6	1 - 5	LD50 20000 mg/kg oral, rat
Essential Oils	N/AV	1 - 5	N/A

SECTION III PHYSICAL DATA

Appearance:	clear blue liquid	Odor:	herbal
PH Concentrate:	7.0 - 7.5	% Volatile by volume:	92.0%
Boiling Point:	90 deg C	Solubility in Water (%):	excellent
Specific Gravity:	.9900	Evaporation Rate (Water = 1):	N/A

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flammability: Yes open flame or ignition source.
Flash Point (deg. C, TOC): 140 deg. F.
Hazardous Combustion Products: Carbon dioxide, carbon monoxide.
Means of Extinction: Dry chemical carbon dioxide or water fog.
Special Fire Hazards: Firefighter should wear self-contained breathing apparatus.

SECTION V TOXICOLOGICAL PROPERTIES

Effects of overexposure
Swallowing: May cause vomiting, headache and medical problems.
Inhalation: None.
Skin absorption: Slight mild dryness.
Skin Contact: May cause mild irritation.
Eye Contact: May cause eye irritation.

SECTION VI FIRST AID MEASURES

Ingestion: Do not induce vomiting. Rinse mouth with water, then drink one glass of water or milk. Get medical attention.
Inhalation: Not a normal route of exposure.
Skin: Flush with water. Call a physician if irritation persists.
Eyes: Flush with water for 15 minutes. Call a physician if irritation persists.
General: Keep out of reach of children. Avoid contamination of food.

SECTION VII REACTIVITY DATA

Stable: **Unstable** **Conditions to Avoid:** None
Incompatibility (Materials to avoid): None known.
Hazardous Decomposition Products: N/A
Hazardous Polymerization: **May Occur:** **Will Not Occur:**

SECTION VIII PREVENTATIVE MEASURES

Protective Gloves: YES **Eye Protection:** YES **Ventilation: Local Exhaust:** **General:**
Respiratory Protection (Specify type): Not required
Other Protective Equipment: As required by employer code.
Leak & Spill Procedure: Contain spill by diking and collect into a container for disposal. Flush area with water.
Waste Disposal Method: Dispose of according to federal, provincial or local regulations.
Handling Procedures/Equipment: No special requirements.
Other Precautions: Eye fountain and emergency shower.
PIN: **TDG Class:** **TDG Emergency Telephone #:** (613) 996-6666 (Collect)

SECTION IX PREPARATION DATA

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