



ENVIRO FRESH  
 949 ALNESS ST.  
 NORTH YORK, ON. M3J 2J1  
 CANADA  
 1-888-845-6367

**PRODUCT: Ear cleaner**

**SECTION 01: IDENTIFICATION**

Supplier identifier..... Enviro Fresh  
 949 Alness St.  
 North York, ON. M3J 2J1  
 416-661-6367  
 Product identifier..... Ear cleaner  
 Emergency telephone number..... CANUTEC 24-hour number (613-996-6666).  
 Product use..... Ear cleaning solution for pets.

**SECTION 02: HAZARD IDENTIFICATION**



According to Hazardous Products Regulations (HPR) (SOR/2015-17)  
 Hazard classification..... Eye Irritation — Category 2A. Reproductive Toxicity — Category 1B.  
 Signal word..... DANGER.  
 Hazard statement..... H319 Causes serious eye irritation. H360 May damage fertility or the unborn child.  
 Precautionary statements..... P264 Wash hands thoroughly after handling. P280 Wear protective gloves/eye protection/face protection. P201 Obtain special instructions before use. P202 Do not handle until all safety precautions have been read and understood. P308+P313 IF exposed or concerned: Get medical advice/attention. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 If eye irritation persists: Get medical advice/attention. P405 Store locked up. P501 Dispose of contents/container to an approved waste disposal plant.  
 Other hazards..... None.  
 Supplemental Information..... Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials and food and drink.

**SECTION 03: COMPOSITION / INFORMATION ON INGREDIENTS**

CHEMICAL NAME AND SYNONYMS	CAS #	WT. %
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Boric acid	10043-35-3	1-5
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<The exact concentration of composition has been withheld as a trade secret>

The remainder of the mixture is not required to be disclosed by Hazardous Products Regulations (SOR/2015-17)

**SECTION 04: FIRST-AID MEASURES**

Routes of exposure  
 Inhalation..... No specific treatment is necessary since this material is not likely to be hazardous by inhalation.  
 Ingestion..... Rinse mouth and then drink plenty of water. Do not induce vomiting. Seek medical attention if necessary.  
 Skin contact..... Rinse skin thoroughly with plenty of water. If irritation develops, get medical aid.  
 Eye contact..... Promptly flush with large amounts of cold water for at least 15 minutes. If irritation persists, consult a physician.  
 Most important symptoms and effects, both acute and delayed  
 Medical attention and special treatment.... The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11.  
 IF exposed or concerned: Get medical advice/attention. Note to physician: Treat according to symptoms (decontamination, vital functions), no known specific antidote.

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**SECTION 05: FIRE-FIGHTING MEASURES**

Extinguishing media..... Use an extinguishing agent suitable for the surrounding fire. Do not use water jet as an extinguisher, as this will spread the fire.  
 Hazardous combustion products..... Carbon oxides. Harmful vapours.  
 Special protective equipment and precautions ..... Firefighters should be equipped with self-contained breathing apparatus and turn-out gear. Move containers from fire area if this can be done without risk. Cool closed containers exposed to fire with water spray.  
 Sensitivity to static discharge..... Product is not sensitive to static discharge.  
 Sensitivity to mechanical impact..... Product is not sensitive to mechanical impact.  
 Further information..... Not applicable.

**SECTION 06: ACCIDENTAL RELEASE MEASURES**

Personal precautions, protective equipment and emergency procedures Avoid contact with eyes, skin, and clothing. Ensure adequate ventilation. Use personal protective equipment as required.  
 Environmental precautions..... Prevent spilled material from entering the ground, water and/or air by using appropriate containment methods.  
 Methods and materials for containment and cleaning up Pick up wipe and place into an appropriate container for disposal . Clean surface thoroughly to remove residual contamination. Following product recovery, flush area with water.

**SECTION 07: HANDLING AND STORAGE**

Handling precautions..... Do not handle until all safety precautions have been read and understood. Avoid contact during pregnancy/while nursing.  
 Storage needs..... Keep containers from excessive heat and freezing.  
 Materials to avoid..... Keep away from oxidizing agents. Keep away from strong bases.

**SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION**

INGREDIENTS	TWA	ACGIH TLV STEL	PEL	OSHA PEL STEL	REL	NIOSH
Boric acid	10 mg/m3	not available	not available	not available		not available
Engineering controls.....	Have eye wash bottle or eye rinse ready at the work place.					
Individual protection measures						
Eye/type.....	Safety glasses with side-shields.					
Gloves/type						
Respiratory/type.....	Generally not required. Wear respiratory protection if ventilation is inadequate.					
Hygiene measures.....	Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke during work. Wash hands before breaks and at the end of workday.					

**SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance..... liquid.  
 Color..... clear.  
 Odour..... faint odor.  
 Odour threshold..... not available.  
 pH..... 2-2.5.  
 Melting point (°C)..... not applicable.  
 Freezing point (°C)..... 0.  
 Initial boiling point (°C)..... 100.  
 Flash point (°C), Method..... >100°C, closed cup.  
 Evaporation rate..... not available.  
 Upper flammability limit (% vol)..... not available.  
 Lower flammability limit (% vol)..... not available.  
 Vapour pressure (mm Hg)..... 17.5.  
 Vapour density (air=1)..... not available.  
 Relative density/Specific Gravity..... 1.01.  
 Water solubility..... soluble.  
 Solubility in other solvents..... not available.  
 Partition coefficient — n-octanol/water..... not available.  
 Auto ignition temperature (°C)..... > 200 °C.  
 Thermal decomposition temperature..... not available.  
 Viscosity..... thin liquid.

**PRODUCT: Ear cleaner****SECTION 10: STABILITY AND REACTIVITY**

Reactivity.....	No hazardous reactions if stored and handled as prescribed/indicated.
Chemical stability.....	The product is stable if stored and handled as prescribed/indicated.
Possibility of hazardous reactions.....	No hazardous reactions when stored and handled according to instructions. The product is chemically stable.
Conditions to avoid.....	Keep away from incompatibles such as oxidizing agents.
Incompatible materials.....	Strong oxidizing agents.
Hazardous decomposition products.....	Toxic gases/fumes may be given off during burning or thermal decomposition.

**SECTION 11: TOXICOLOGICAL INFORMATION**

INGREDIENTS	LC50	LD50
Boric acid	not available	>2,000 mg/kg (oral-rat); >2,000 mg/kg (dermal-rabbit)
Routes of exposure		
Inhalation.....	Inhalation of spray or mist may cause irritation of the respiratory tract.	
Ingestion.....	May cause irritation of the stomach.	
Skin contact.....	Contact may cause skin irritation.	
Eye contact.....	Contact may cause eyes irritation.	
Acute effects		
Acute oral toxicity.....	Acute toxicity estimate > 2,000 mg/kg. Method: calculation method. Virtually nontoxic after a single ingestion.	
Acute dermal toxicity.....	LD50 (Rabbit) : > 2,000 mg/kg. Method: calculation method. Virtually nontoxic after a single skin contact.	
Acute inhalation toxicity.....	Acute toxicity estimate : > 20 mg/l. Exposure time: 4 h. Method: calculation method. Virtually nontoxic by inhalation.	
Skin corrosion/irritation.....	Non-irritant.	
Serious eye damage/eye irritation.....	Result: Serious eye irritation.	
Respiratory or skin sensitisation.....	Non-sensitizing.	
Specific target organ toxicity (STOT) ..... single exposure	Based on the available information there is no specific target organ toxicity to be expected after a single exposure.	
Aspiration hazard.....	No aspiration hazard expected.	
Chronic toxicity/effects		
Specific target organ toxicity (STOT) ..... repeated exposure	No known significant effects or critical hazards.	
Carcinogenicity.....	No carcinogenic substances as defined by IARC, NTP, OSHA and/or ACGIH.	
Reproductive toxicity.....	May damage fertility or the unborn child.	
Germ Cell Mutagenicity.....	No known significant effects or critical hazards.	
Remarks.....	The product has not been tested. The statement has been derived from the properties of the individual components.	
Symptoms of Exposure.....	The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11. Further important symptoms and effects are so far not known.	

**SECTION 12: ECOLOGICAL INFORMATION**

Ecotoxicity.....	Not expected to be harmful to aquatic organisms.
Persistence and degradability.....	The inhibition of the degradation activity of activated sludge is not anticipated when introduced to biological treatment plants in appropriate low concentrations.
Bioaccumulative potential.....	No data available.
Mobility in soil.....	No data available.
Other adverse effects.....	Very toxic to aquatic life with long lasting effects.

**SECTION 13: DISPOSAL CONSIDERATIONS**

Disposal methods	
Waste disposal of substance.....	Dispose of in accordance with national, state and local regulations.
Container disposal .....	Dispose of in a licensed facility. Recommend crushing, puncturing or other means to prevent unauthorized use of used containers.

**SECTION 14: TRANSPORT INFORMATION**

TDG classification.....	Not classified as a dangerous good under transport regulations.
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**PRODUCT: Ear cleaner****SECTION 15: REGULATORY INFORMATION**

WHMIS regulatory status..... This product has been classified in accordance with the hazard criteria of the Canadian Hazardous Products Regulations and the Safety Data Sheet contains all the information required by the Hazardous Products Regulations (WHMIS 2015). This product is WHMIS 2015 controlled.

**SECTION 16: OTHER INFORMATION**

Disclaimer..... The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification.

Prepared by: ..... CanChem Consultant  
Preparation date..... 2019-06-18