

Davis Manufacturing



## Ear Flush/Boracetic

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| <b>1</b> | <b>PRODUCT AND COMPANY IDENTIFICATION</b> |
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**Product Identifier:** Ear Flush/Boracetic  
**SDS Number:** 1174  
**Product Code:** EBF  
**Revision Date:** 04/06/2017  
**Version:** 8  
**CAS Number:** Contains CAS #64-17-5  
**EPA Number:** Not Applicable  
**Chemical Family:** Alcohols - Ethanol  
**Chemical Formula:** Ethanol Solution  
**Product Use:** Pet Ear Product  
  
**Supplier Details:** Davis Manufacturing  
 541 Proctor Avenue  
 Scottdale, GA 30079  
  
**Contact:** Emergency Contact: Chem-Tel 800 255-3924  
**Phone:** 404 292-2424  
**Fax:** 404 292-3049  
**Email:** mail@davismfg.com  
**Web:** www.davismfg.com

Emergency Phone service provided for Davis Mfg & Pkg Inc  
 by Chem-Tel under Contract # MIS0001878  
 International #: + 011 813 248-0585  
 Domestic #: 1 800 255-3924

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| <b>2</b> | <b>HAZARDS IDENTIFICATION</b> |
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**Classification of the Substance or Mixture**

**GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):**  
 Physical, Flammable Liquids, 4  
 Health, Aspiration hazard, 2

**GHS Label Elements, Including Precautionary Statements**

**GHS Signal Word:** WARNING

**GHS Hazard Pictograms:**



**GHS Hazard Statements:**

Combustible liquid  
 H305 - May be harmful if swallowed and enters airways

**GHS Precautionary Statements:**

P101 - If medical advice is needed, have product container or label at hand.  
 P102 - Keep out of reach of children.  
 P210 - Keep away from heat/sparks/open flames/hot surfaces. No smoking

**Hazards not Otherwise Classified (HNOC) or not Covered by GHS**

**Route of Entry:** Inhalation; Moderate; Ingestion; Moderate  
 Skin; Low; Eyes; Low  
  
**Target Organs:** Gastrointestinal tract;  
**Inhalation:** May cause dizziness  
**Skin Contact:** May cause irritation.  
**Eye Contact:** May cause irritation.

**Ingestion:** May cause gastrointestinal irritation; and large amounts may cause serious harm.

**3 COMPOSITION/INFORMATION OF INGREDIENTS**

| Chemical Ingredients |     |               |
|----------------------|-----|---------------|
| CAS#                 | %   | Chemical Name |
| 64175                | 20% | Ethanol       |

**4 FIRST AID MEASURES**

**Inhalation:** Remove to fresh air.  
**Skin Contact:** Wash with soap and water. Remove contaminated clothing and wash before reuse.  
**Eye Contact:** Immediately flush eyes with large amounts of water for at least 15 minutes, lifting eyelids occasionally to facilitate irrigation.  
**Ingestion:** Immediately drink two glasses of water  
Do Not induce vomiting except on the advice of a physician or emergency medical personnel. Get qualified medical attention.

Medical Conditions Generally Aggravated by Exposure:  
Chronic dermal, eye disorders, pre-existing respiratory disorders.

**5 FIRE FIGHTING MEASURES**

**Flammability:** Flammable Liquid  
**Flash Point:** 100 F/37.77 C  
**Flash Point Method:** Tag Closed Cup

Extinguishing Media: Carbon Dioxide, Dry Chemical or Foam  
Unusual Fire & Explosion Hazards: Vapors may travel or move by air currents to an ignition source and flash back.

**6 ACCIDENTAL RELEASE MEASURES**

Ventilate area and wash spill site after material pickup is complete.

**7 HANDLING AND STORAGE**

**Handling Precautions:** Consider normal working hygiene. Avoid contact with eyes, skin, or clothing. Keep away from sources of ignition. Keep material out of reach of children.  
**Storage Requirements:** Store in original, closed container. Keep away from heat, sparks, and flames. Keep away from children.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Engineering Controls:** None needed for mixture under normal conditions of use  
**Personal Protective Equipment:** Gloves not normally needed for limited use by end user, but use of safety glasses may be advised to avoid direct contact with eyes.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

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| <b>Appearance:</b>         | Paie Blue                   | <b>Odor:</b>                 | Very slight antiseptic odor |
| <b>Physical State:</b>     | Liquid                      | <b>Solubility:</b>           | Infinite                    |
| <b>Spec Grav./Density:</b> | 0.974 SG (8.12 PPG Density) | <b>Freezing/Melting Pt.:</b> | Not Available               |
| <b>Boiling Point:</b>      | Not Available               | <b>Vapor Density:</b>        | Not Available               |
| <b>Vapor Pressure:</b>     | Not Available               |                              |                             |
| <b>pH:</b>                 | 6.8                         |                              |                             |

**10 STABILITY AND REACTIVITY**

**Chemical Stability:** Product is stable under normal conditions.  
**Conditions to Avoid:** Avoid extremely high temperatures.  
**Materials to Avoid:** Oxidizing Agents  
**Hazardous Decomposition:** None  
**Hazardous Polymerization:** Will not occur.

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| <b>11</b> | <b>TOXICOLOGICAL INFORMATION</b> |
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Unknown for mixture

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| <b>12</b> | <b>ECOLOGICAL INFORMATION</b> |
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Unknown for mixture

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| <b>13</b> | <b>DISPOSAL CONSIDERATIONS</b> |
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Dispose of in accordance with prevailing local, state and federal regulations.

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| <b>14</b> | <b>TRANSPORT INFORMATION</b> |
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UN1170, 3, Ethanol (Ethyl alcohol) or Ethanol solution (Ethyl alcohol solution)  
DOT Shipping Name: UN1170, Ethanol Solution, 3 PGIII (In smaller quantities or sizes may be Limited Quantity (LTD QTY) or until 2020 for Domestic DOT can be Consumer Commodity, ORM-D

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| <b>15</b> | <b>REGULATORY INFORMATION</b> |
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S 2 Keep out of the reach of children.

\*Ethanol (64175 n/a%) MASS, OSHAWAC, PA, TXAIR

REGULATORY KEY DESCRIPTIONS

MASS = MA Massachusetts Hazardous Substances List  
OSHA = OSHA Workplace Air Contaminants  
PA = PA Right-To-Know List of Hazardous Substances  
TXAIR = TX Air Contaminants with Health Effects Screening Level

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| <b>16</b> | <b>OTHER INFORMATION</b> |
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BE SAFE; READ OUR PRODUCT SAFETY INFORMATION AND PASS IT ON.

Product liability law requires it. The information provided in this Safety Data Sheet has been obtained from current sources believed to be reliable. The manufacturer provides no warranties, either express or implied, and assumes no responsibility for the accuracy or completeness of the data contained herein. This information is offered for your information, consideration and investigation. You should satisfy yourself that you have all current data relevant to your particular use.

Revision Date: 04/06/2017