

## **SAFETY DATA SHEETS**

**This SDS packet was issued with item:**

072668838

**The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).**

072668804 072668812 072668820 072668846 072668853 072668861



# M A T E R I A L   S A F E T Y   D A T A   S H E E T

24-Hour Emergency #: (U.S.) 1-800-535-5053 / (Outside U.S.) 352-323-3500

## SECTION I: Product & Company Identification

Product Name: **ZOOBY 1.23% APF Foam**  
Catalog Numbers: **611001, 612001, 613001, 614001, 615001, 616001**  
Distributed by: Denticator  
13705 Shoreline Court East  
Earth City, MO 63045  
1.800.325.1881

## SECTION II: Health Hazard Information

**Toxic if swallowed. Contact with acids produce extremely toxic gas.**

**Appearance:** White aerosol foam with characteristic odor

**Routes of entry:** Ingestion, skin contact, eye contact, inhalation

**Symptoms of Overexposure:**

**Eye contact:** Irritation and redness

**Skin contact:** Mild irritation at contact site

**Ingestion:** Throat irritation.

**Inhalation:** No symptoms under normal use conditions.

## SECTION III: Hazardous Components

Component	CAS #	OSHA PEL	ACGIH TVL	Risk Phrases <small>*See Sec. XV for full R phrases</small>	% by Weight
Sodium Fluoride*	7681-49-4	2.5 mg/m <sup>3</sup>	2.5 mg/m <sup>3</sup> (TWA)	[T] R25 [-] R32 [Xi] R36/38	1-5%
Isobutane	75-28-5	None listed	2400 mg/m <sup>3</sup> (TWA) 9600 mg/m <sup>3</sup> (STEL)	[F] R12	1-5%

**\*Sodium Fluoride:** ORL MUS LD<sub>50</sub>: 57 mg/kg  
ORL Rat LD<sub>50</sub>: 52 mg/kg  
SCU Rat LD<sub>50</sub>: 175 mg/kg

## **SECTION IV: First Aid Procedures**

**Eye Contact:** Flush eyes with running water for at least 15 minutes. Seek medical attention if irritation persists.

**Skin Contact:** Wash immediately with soap and water. Seek medical attention if irritation persists.

**Ingestion:** DO NOT INDUCE VOMITING. If an amount greater than a normal dose is swallowed, drink large quantities of water, milk, or several ounces of milk of magnesia. Contact Poison Control Center. Never give anything by mouth to an unconscious or convulsing person. Seek medical attention.

**Inhalation:** None needed under normal use conditions. If irritation develops, move patient to fresh air and consult a physician.

## **SECTION V: Fire Fighting Measures**

<b>Flash Point</b>	Not determined
<b>Extinguishing Media</b>	Any suitable type for the surrounding fire should be used. Use water to cool containers
<b>Special Fire-Fighting Procedures</b>	Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes
<b>Unusual Fire and Explosion Hazards</b>	Product emits toxic fumes upon combustion

## **SECTION VI: Accidental Release Measures**

**In case of spill:** Absorb into dry earth or sand. Transfer to a closable, labeled salvage container for disposal by an appropriate method. Contain spillage using bunding.

## **SECTION VII: Handling and Storage**

Keep out of reach of children. Keep container closed when not in use. Turn leaking containers leak-side up to prevent the escape of liquid. Store in a cool, well-ventilated area. Must only be kept in original packaging. Avoid exposure to heat. Avoid direct contact. Avoid mist formation. Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C (122°F). Do not pierce or burn, even after use.

## **SECTION VIII: Personal Protection**

**Personal Protective Equipment:** Gloves, safety glasses, protective clothing. Ensure the presence of an eye bath.

**Ventilation:** Ensure sufficient ventilation of the area.

**Respiratory Protection:** None required.

**Work/Hygienic Practices:** Use common sense for safety. Avoid skin and eye contact.

## **SECTION IX: Physical and Chemical Properties**

<b>Solubility</b>	Soluble in water
<b>Boiling Point</b>	Not determined
<b>Specific Gravity</b>	Not determined
<b>Melting Point</b>	Not determined
<b>Evaporation Rate</b>	Moderate
<b>Vapor Pressure/Density</b>	Not Determined
<b>Physical State</b>	White aerosol foam with characteristic odor

## **SECTION X: Stability and Reactivity**

<b>Stability</b>	Stable under normal conditions
<b>Hazardous Polymerization</b>	Not determined
<b>Hazardous Decomposition Products</b>	Emits toxic fumes upon combustion
<b>Conditions/Materials to Avoid</b>	Heat, strong oxidants, strong acids

## **SECTION XI: Toxicological Information**

N/A

## **SECTION XII: Ecological Information**

Mobility: Readily absorbed into soil  
Persistence and Degradability: Biodegradable  
Bioaccumulation Potential: None  
Other Adverse Effects: Negligible ecotoxicity

## **SECTION XIII: Disposal Considerations**

Do not discharge into drains or rivers. Dispose of in accordance with all applicable local, state, and federal regulations.

## **SECTION XIV: Transport Information**

**UN #:** 1950  
**Labeling:** 2.1  
**Class:** 2

## **SECTION XV: Regulatory Information**

Risk Phrases:  
R12: Extremely flammable  
R25: Toxic if swallowed  
R32: Contact with acids liberates very toxic gas  
R36/38: Irritating to eyes and skin

## **SECTION XVI: Other Information**

None

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The information contained herein is provided in good faith and is believed to be correct as of the date hereof. However, Denticator makes no recommendation as to the comprehensiveness or accuracy of the information. It is expected that individuals receiving the information will exercise their independent judgment in determining its appropriateness for particular purpose.

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