

# MATERIAL SAFETY DATA SHEET

24-HOUR EMERGENCY TELEPHONE – CHEMTREC: (800) 424-9300

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## 1. GENERAL INFORMATION

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**Product Name:** Amlexanox Oral Paste, 5% (Aphthasol®).

**Description:** Granular, beige/tan-colored paste in plastic tube.

**Category:** Prescription drug for treatment of aphthous ulcers (canker sores).

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## 2. INGREDIENTS

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Hazardous Ingredients:	CAS #	TLV/PEL	Hazard Data
Amlexanox (AA-673, 2-amino-7-isopropyl-5-oxo-5H-[1]benzopyrano[2,3-b]pyridine-3-carboxylic acid)	68302-57-8	None	Skin sensitizer, delayed contact hypersensitivity, systemic effects (liver)

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## 3. HEALTH HAZARD DATA

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**Primary Routes of Exposure:** Skin contact, eye contact, ingestion.

**Effects of Overexposure:**

**Skin:** Prolonged and repeated contact may cause sensitization

**Eyes:** May cause mild irritation

**Ingestion:** Gastrointestinal upset (diarrhea, vomiting) may result from overdose

**First Aid Procedure:**

**Skin:** If irritation occurs, wash with soap and water.

**Eyes:** Immediately flush eyes with water for at least 15 min. If irritation persists, seek medical attention.

**Ingestion:** Gastrointestinal upset (diarrhea, vomiting) may result from overdose.

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## 4. REACTIVITY DATA

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**Stability:** Stable under label conditions

**Incompatibility:** None

**Hazardous Decomposition or Polymerization Products:** None

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## 5. FIRE AND EXPLOSION HAZARD DATA

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**Flash Point:** Non-flammable

**LEL/UEL:** Not applicable

**Extinguishing Media:** As applicable to type of fire

**Special Fire Fighting Procedures:** None

**Unusual Fire/Explosion Hazards:** None

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## 6. SAFE HANDLING AND USE PRECAUTIONS

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**Spill Response:** Wipe up with absorbent material and dispose of in general trash.

**Waste Disposal:** Dispose of in accordance with all federal, state and local regulations.

**Handling:** Avoid contact with eyes.

**Storage:** Keep container tightly closed. Store at room temperature, 15-30°C (59-86°F).

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## 7. TRANSPORTATION

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Not regulated by the US Department of Transportation (DOT), International Maritime Organization (IMO), or International Air Transport Association (IATA).

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## 8. OTHER INFORMATION

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