

# Butoxamine

# 2.



## SIGMA-ALDRICH

### Material Safety Data Sheet

Date Printed: 09/09/2004  
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Version 1.20

#### Section 1 - Product and Company Information

**Product Name** Butoxamine hydrochloride  
**Product Number** B1385  
**Brand** Sigma Chemical

**Company** Sigma-Aldrich  
**Street Address** 3050 Spruce Street  
**City, State, Zip, Country** SAINT LOUIS, MO 63103 US  
**Technical Phone:** 314 771 5765  
**Fax:** 800 325 5052  
**Emergency Phone:** 414 273 3850 Ext. 5996

#### Section 2 - Composition/Information on Ingredient

Substance Name	CAS #	SARA 313	EC no	Annex I Index Number
BUTOXAMINE HYDROCHLORIDE	5696-15-1	No	227-169-5	

**Formula** C15H25NO3.ClH  
**Synonyms**

#### Section 3 - Hazards Identification

##### Emergency Overview

Caution: Avoid contact and inhalation.

For additional information on toxicity, please refer to Section 11.

#### Section 4 - First Aid Measures

##### Oral Exposure

If swallowed, wash out mouth with water provided person is conscious. Call a physician.

##### Inhalation Exposure

If inhaled, remove to fresh air. If breathing becomes difficult, call a physician.

##### Dermal Exposure

In case of skin contact, flush with copious amounts of water for at least 15 minutes. Remove contaminated clothing and shoes. Call a physician.

##### Eye Exposure

In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.

#### Section 5 - Fire Fighting Measures

**Autoignition Temp:** N/A

#### Extinguishing Media

##### Suitable

Water spray, Carbon dioxide, dry chemical powder, or appropriate foam.

#### Firefighting

##### Protective Equipment

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

#### Section 6 - Accidental Release Measures

##### Procedure(s) of Personal Precaution(s)

Wear respirator, chemical safety goggles, rubber boots, and heavy rubber gloves.

##### Methods for Cleaning Up

Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

#### Section 8 - Exposure Controls / PPE

##### Engineering Controls

Mechanical exhaust required.

##### Personal Protective Equipment

##### Other

Wear appropriate government approved respirator, chemical-resistant gloves, safety goggles, other protective clothing.

#### Section 9 - Physical/Chemical Properties

##### Appearance

##### Physical State

Solid

**Molecular Weight:** 303.8 AMU

**pH** N/A  
**BP/BP Range** N/A  
**MP/MP Range** N/A  
**Freezing Point** N/A  
**Vapor Pressure** N/A  
**Vapor Density** N/A  
**Saturated Vapor Conc.** N/A  
**SG/Density** N/A  
**Bulk Density** N/A  
**Odor Threshold** N/A  
**Volatle%** N/A  
**VOC Content** N/A  
**Water Content** N/A  
**Solvent Content** N/A  
**Evaporation Rate** N/A  
**Viscosity** N/A  
**Partition Coefficient** N/A  
**Decomposition Temp.** N/A  
**Flash Point °F** N/A  
**Flash Point °C** N/A  
**Explosion Limits** N/A

**Flammability** N/A  
**Autoignition Temp** N/A

