

# SAFETY DATA SHEET

Product Name: Albendazole  
Product Code: ABZ



Version No: 00

## 1. PRODUCT IDENTIFICATION AND COMPANY INFORMATION

**Product name** : Albendazole  
**Company** : BAJAJ HEALTHCARE LTD.  
6<sup>th</sup> Floor, Bhoomi Velocity InfoTech  
Park, Above ICICI Bank, Road No.23,  
Wagle Industrial Estate, Thane (W)-  
400 604 INDIA  
**Contact Number** : Tel: + 91 22 66177400/401  
Fax no. : + 91 22 66177458  
**Manufacturing Site  
Address** : Bajaj Healthcare Ltd. Unit-II  
Block No- 588, Savli-Karachia Road,  
At & Post - Gothada - 391776,  
Taluka - Savli, Dist - Vadodara,  
Gujarat,India.  
**Contact E- mail** : [bajajhealth@bajajhealth.com](mailto:bajajhealth@bajajhealth.com)  
**Company Website** : [www.bajajhealth.com](http://www.bajajhealth.com)

## 2. HAZARDS IDENTIFICATION

### Potential health effects

**Eye** : May cause eye irritation.  
**Skin** : Low hazard for usual industrial handling  
**Ingestion** : Low hazard for usual industrial handling  
**Inhalation** : Move to fresh air.  
**Chronic** : No information found.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**IUPAC Name** : Methyl 5-(propylthio)-2-benzimidazolecarbamate  
**Synonyms** : Albenza  
**CAS Number** : 54965-21-8  
**EC Number** : 259-414-7  
**Chemical formula** : C<sub>12</sub>H<sub>15</sub>N<sub>3</sub>O<sub>2</sub>S

# SAFETY DATA SHEET

Product Name: Albendazole  
Product Code: ABZ



Version No: 00

## 4. FIRST AID MEASURES

<b>General information</b>	:	Do not leave the victim unattended.
<b>Eye Contact</b>	:	Immediately flush eye(s) with plenty of water for at least 15 minutes. Remove contact lenses and protect unharmed eye. If eye irritation persists, consult a specialist.
<b>Skin Contact</b>	:	Get medical aid. Flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes.
<b>Inhalation</b>	:	Move to fresh air. If unconscious, give artificial respiration. If breathing is difficult, give oxygen. If symptoms persist, call a physician.
<b>Ingestion</b>	:	Rinse mouth with water. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.
<b>Notes to Physician</b>	:	The first aid procedure should be established in consultation with the doctor responsible for industrial medicine.

## 5. FIRE FIGHTING MEASURES

<b>General information</b>	:	As in any fire, wear a full protective gear.
<b>Extinguishing media</b>	:	In case of fire, use water spray, dry chemical, carbon dioxide, or chemical foam.
<b>Fire Hazard</b>	:	No information available.
<b>Protective Equipment</b>	:	Wear self-contained breathing apparatus for firefighting if necessary.

## 6. ACCIDENTAL RELEASE MEASURES

<b>General information</b>	:	Use proper personal protective equipment
<b>Personal Precaution</b>	:	Refer protective measures listed in sections 7 and 8.
<b>Environmental Precaution</b>	:	Local authorities should be informed if significant spillages cannot be contained.
<b>Clean-up methods</b>	:	Vacuum or sweep up material and place into a Suitable disposal container.

# SAFETY DATA SHEET

Product Name: Albendazole  
Product Code: ABZ



Version No: 00

## 7. HANDLING AND STORAGE

**Handling** : Avoid breathing dust, vapor, mist, or gas.  
Avoid contact with skin and eyes.  
**Storage** : Store in a tightly closed container.

## 8. EXPOSURE CONTROLS, PERSONAL PROTECTION

**Engineering Measures** : Ensure adequate ventilation, especially in confined areas.  
**Respiratory Protection** : Avoid breathing dust, vapor, mist, or gas.  
**Hand Protection** : Wear protective gloves.  
**Eye Protection** : Safety Glasses.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Description** : Powder.  
**Color** : White to faint yellowish.  
**Boiling Point** : No data available.  
**Flash Point** : No data available.  
**Relative Density** : No data available.  
**Solubility** : Freely soluble in anhydrous formic acid, very slightly soluble in ether and methylene chloride. Practically insoluble in alcohol and in water.  
**Melting Point** : No data available.

## 10. STABILITY AND REACTIVITY

**Stability** : Stable under normal conditions.  
**Conditions to avoid** : Incompatible materials.  
**Materials to avoid** : Strong oxidizing agents.  
**Hazardous decomposition Products** : Nitrogen oxides, carbon monoxide, carbon dioxide.

# SAFETY DATA SHEET

Product Name: Albendazole  
Product Code: ABZ



Version No: 00

## 11. TOXICOLOGICAL INFORMATION

<b>Carcinogenicity</b>	:	No data available.
<b>Epidemiology</b>	:	No data available.
<b>Teratogenicity</b>	:	No data available.
<b>Reproductive Effects</b>	:	No data available.
<b>Neurotoxicity</b>	:	No data available.
<b>Mutagenicity</b>	:	No data available.
<b>Toxicity</b>	:	Oral LD50: 2400 mg/kg (rat)

## 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	:	No data available on Ecotoxicity of the Product.
--------------------	---	--------------------------------------------------

## 13. DISPOSAL CONSIDERATIONS

<b>General information</b>	:	Waste disposal must be in accordance with appropriate Federal, State and local regulations. This product, if unaltered by use, may be disposed by your local hazardous waste regulatory authority. Do not re-use empty containers. Use water with cleansing agents, if necessary.
----------------------------	---	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

## 14. TRANSPORT INFORMATION

<b>Further information</b>	:	Not classified as a hazardous substance for transportation.
----------------------------	---	-------------------------------------------------------------

## 15. REGULATORY INFORMATION

<b>Risk Phrases</b>	:	None specified- exercise all due care in use.
<b>Safety Phrases</b>	:	None specified- exercise all due care in use.

# ***SAFETY DATA SHEET***

Product Name: Albendazole  
Product Code: ABZ



Version No: 00

## **16. OTHER INFORMATION**

### **Further information:**

The information listed herein is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes.

In no way shall Bajaj Healthcare Ltd be liable for claims, losses, or damages of any third party or for lost profits or any special direct, indirect, incidental or exemplary damages, howsoever arising, even if Bajaj Healthcare Ltd has been advised of the possibilities of such damages.

This MSDS is valid for 03 years from the date of print & till further revision comes in existence or if applicable.

### **Authorized Signature**

A handwritten signature in black ink, appearing to be "S. S. S.", written over a faint circular stamp.

**For BAJAJ HEALTHCARE LTD**

