

SAFETY DATA SHEET

According to Regulation (EC). No.1272/2008[CLP]

Document No.: SDS/ FM/ 0011 Version No.: 1.0 Effective Date: 03 Feb 2023

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

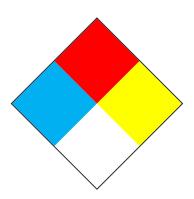
1.1 PRODUCT IDENTIFIERS

Product Name : Atazanavir Sulfate capsules 200mg

Synonyms : -CAS No. : -Molecular Weight : -Molecular Formula : --

NFPA Rating

Health (Blue); Flammability (Red); Reactivity (Yellow); Specific (White);



NFPA RATING				
Rating	NFPA-Blue	NFPA-Red	NFPA-Yellow	
0	None	None	None	
1	Very Low	Very Low	Very Low	
2	Low	Low	Low	
3	High	High	High	
4	Very High	Very High	Very High	
White (symbol & nature)				
OXY - Oxidizer		₩ - Use No Water		
ACID - Ac	id	- Radiation Hazard		
ALK - All	ali	SA - Simple Asphyxiant		
COR - Co	rrosive	Not Applicable		

1.2 CONTACT INFORMATION

Corporate Office : Laurus Labs Limited, 2nd Floor, Serene Chambers, Road No # 7, Banjara Hills,

Hyderabad-500034. Telangana, India. Tel: 040-39804333

Registered Office : Laurus Labs Limited, Plot No. 21, J N Pharma City, Parawada, Anakapalli-

531021. Andhra Pradesh, India. Tel: 0891 3061222

SECTION 2: HAZARDS IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE:

Not a hazardous substance or mixture according to Regulation (EC) No: 1272/2008. This substance is not classified as dangerous according to Directive 67/548/EEC.

2.2 LABEL ELEMENTS:

Not a hazardous substance or mixture according to Regulation (EC) No: 1272/2008. The product does not need to be labelled in accordance with EC directives or respective national laws.

2.3 OTHER HAZARDS:

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CAS#	Chemical name	Percent
	Atazanavir Sulfate capsules 200mg	59.95
	Lactose Monohydrate (Granulac 200)	
	Crospovidone (Kollidon CL)	

SECTION 4: FIRST AID MEASURES

4.1 DESCRIPTION OF NECESSARY FIRST-AID MEASURES:

Eye contact:

Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Cold water may be used. Get medical attention immediately.

Skin contact:

In case of contact, immediately flush skin with plenty of water. Cover the irritated skin with an emollient / Remove contaminated clothing and shoes. Cold water may be used. Wash clothing before reuse. Thoroughly clean shoes before reuse. Get medical attention.

Inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Ingestion:

Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately / Loosen tight clothing such as a collar, tie, belt or waistband.

4.2 MOST IMPORTANT SYMPTOMS/ EFFECTS - ACUTE AND DELAYED:

No data available

4.3 INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED:

No data available

SECTION 5: FIREFIGHTING MEASURES

5.1 EXTINGUISHING MEDIA:

Suitable extinguishing media: Water, Foam (AFFF), ABC Powder, Carbon Dioxide, DCP (Dry

Chemical Powder)

Unsuitable extinguishing media: For this substance/ mixture no limitations of extinguishing agents

are given.

5.2 SPECIFIC HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE:

No data available

5.3 ADVICE FOR FIRE FIGHTERS:

Wear self contained breathing apparatus for firefighting if necessary.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES:

Wear respiratory protection. Avoid dust formation. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas.

6.2 ENVIRONMENTAL PRECAUTIONS:

Ensure adequate ventilation. Use personal protective equipment. Avoid dust formation. Keep people away from and upwind of spill/leak. Evacuate personnel to safe areas.

6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP:

Do not flush into surface water or sanitary sewer system. Do not allow material to contaminate ground water system.

SECTION 7: HANDLING AND STORAGE

7.1 PRECAUTIONS FOR SAFE HANDLING:

During handling wear personal protective equipment. Ensure adequate ventilation. Avoid contact with skin eyes and clothing. Avoid ingestion and inhalation.

7.2 CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

Store at $20^{\circ}\text{C} - 25^{\circ}\text{C}$ ($68^{\circ}\text{F} - 77^{\circ}\text{F}$), excursions permitted to between 15 - 300C (59 - 860F) [see USP Controlled Room Temperature]

SECTION 8: EXPOSURE CONTROLS/ PERSONAL PROTECTION

8.1 CONTROL PARAMETERS:

No Data available

8.2 EXPOSURE CONTROLS:

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday. Personal protective equipment

8.3 PERSONAL PROTECTIVE EQUIPMENT:







Eye & Face protection:

Use personal protective equipment Nose mask, goggles & gloveless as described by the Indian standard and other international standard.

Skin & Body protection:

Long sleeved clothing. Gloves must be inspected prior to use

Respiratory protection:

Water solubility

For nuisance exposures use respirator cartridges. Use respirators and components tested and approved under appropriate government standards

: No data available

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES:

Physical state & Appearance : Solid

Colour Off- white to yellow : No data available Odor Odour threshold : No data available : No data available Melting point/freezing point : No data available : No data available **Boiling point / range** Flash point : No data available : No data available Flammability (solid, gas) Flammability or explosive limits - Upper : No data available Flammability or explosive limits - Lower : No data available **Evaporation rate** : No data available : No data available Vapour pressure : No data available Vapour density Relative density : No data available

Partition coefficient: n-octanol/water: No data availableAuto-ignition temperature: No data availableDecomposition temperature: No data availableSpecial gravity: No data availableOxidizing properties: No data availableViscosity: No data available

SECTION 10: STABILITY AND REACTIVITY

10.1 REACTIVITY:

No data available

10.2 CHEMICAL STABILITY:

stable under recommended Storage conditions.

10.3 POSSIBILITY OF HAZARDOUS REACTIONS:

No data available

10.4 CONDITIONS TO AVOID:

No data available

10.5 INCOMPATIBLE MATERIALS:

No data available

10.6 HAZARDOUS DECOMPOSITION PRODUCTS:

No data available

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS:

Acute Toxicity:

Type Species	Value	Unit	Any other	
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No data available

Skin corrosion/irritation:

No data available

Serious eye damage/eye irritation:

No data available

Respiratory or skin sensitization:

No data available

Germ cell mutagenicity:

No data available

Carcinogenicity:

IARC: No component of this product presents at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Reproductive toxicity:

No data available

Specific target organ toxicity - single exposure:

No data available

Specific target organ toxicity - repeated exposure:

No data available

Aspiration hazard:

No data available

11.2 ADDITIONAL INFORMATION:

The toxicological properties have not been fully investigated.

SECTION 12: ECOLOGICAL INFORMATION

12.1 ECO-TOXICITY:

No data available

Toxicity to algae:

No data available

12.2 PERSISTENCE AND DEGRADABILITY:

Biodegradability:

No data available

12.3 BIOACCUMULATIVE POTENTIAL:

No data available

12.4 MOBILITY IN SOIL:

No data available

12.5 OTHER ADVERSE EFFECTS:

No data available

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal methods -Waste must be segregated, stored and disposed of in accordance with central, state and local environmental control regulations.

SECTION 14: TRANSPORT INFORMATION

	TRANSPORT	ADR/RID	IMDG	IATA
14.1	UN NUMBER			
14.2	UN PROPER SHIPPING NAME	Not dangerous goods	Not dangerous goods	Not dangerous goods
14.3	TRANSPORT HAZARD CLASS(ES)			
14.4	PACKING GROUP			
14.5	ENVIRONMENTAL HAZARD	No	No	No
14.6	SPECIAL PRECAUTIONS FOR USER			
14.7	SYMBOL			

SECTION 15: REGULATORY INFORMATION

Safety, health and environmental regulations specific for the substance or mixture This safety datasheet complies with the requirements of Regulation (EC) No. 1272/2008.

The salety databases complice with the requirements of regulation (20) the 1272/2

SECTION 16: OTHER INFORMATION

DISCLAIMER:

The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product.

Revision log:

Revision No.	Reason for Revision	Effective Date
0.0	First issue	20 Nov 2017
1.0	changed into new template and Sections 1,3,7 & 9 modified	03 Feb 2023

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END OF SAFETY DATA SHEET

---- This is an electronically generated SDS, and hence need not be signed -----