



HETERO LABS LIMITED

"Hetero Corporate", 7-2-A2, Industrial Estates, Sanath Nagar, Hyderabad - 500 018. A.P., INDIA.
Tel : 91-40-23704923/24/25, Fax : 91-40-23704926, 23714250
e-mail : contact@heterodrugs.com URL : http://www.heterodrugs.com

SAFETY DATA SHEET

Section 1: Identification	
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GHS Product identifier	Ritonavir Tablets 100 mg
Trade Name	Not Applicable
Recommended use	Antiviral
Manufacturer	Hetero Labs Limited , Unit III, 22-110, Part-II, Industrial Development Area, Jeedimetla, Hyderabad, Telangana, India - 500055
Distributor	Camber Pharmaceuticals, Inc , 1031 Centurial Ave, Piscatway Township, NJ 08854
Section 2: Hazard(s) Identification	
Section 2, Hazard(s)identification	Not considered hazardous when handled under normal conditions with good house keeping.
Label precautionary statements	S36/37 Wear suitable protective clothing and gloves.
	R20/21/22 Harmful by inhalation, in contact with skin and if swallowed
Section 3: Composition/Information on Ingredients	
Ingredients	CAS
Ritonavir Premix Amorphous	155213-67-5
Copovidone (Plasdone S-630)	25086-89-9
Colloidal silicon dioxide (Aerosil 200)	7631-86-9
	112945-52-5
Sorbitan monolaurate (Span-20)	1338-39-2
Dibasic calcium phosphate anhydrous (A-Tab)	7789-77-7
Sodium stearyl fumarate	4070-80-8
Opadry white 20C58634	2532-6-68-3
Section 4: First-Aid Measures	
In case of Inhalation	Remove to fresh air. If not breathing give artificial respiration. If breathing is difficult give oxygen. Seek medical attention.
In case of Skin Contact	Immediately wash with soap and copious amounts of water for at least 15 min. If irritation persists seek medication attention.
In case of Eye Contact	Immediately flush eyes with copious amount of water for at least 15 min. Seek medical advise.
In case of Ingestion	If swallowed, wash out mouth with water. Provided person is conscious Seek medical advise.



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Section 5: Fire-Fighting Measures	
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Suitable Extinguishing Media	Carbon dioxide, dry chemical powder or appropriate foam, Water spray.
Unusual fire and explosion hazards	Emits toxic fumes under fire conditions.
Special fire fighting procedures	Wear self-contained breathing apparatus and protective clothing to prevent contact with the skin and eyes.
Section 6: Accidental Release Measures	
Section 6, Accidental release measures	Ensuring personal safety, mark out contaminated area with signs and prevent unauthorised access. Turn leaking containers up to prevent further Evacuate area. Wear self contained breathing apparatus, rubber boots & heavy rubber gloves. Sweep-up / absorb in suitable material, place in a container and hold for disposal. Avoid rasing dust. Ventilate area and wash spill site after pick-up complete.
Section 7: Handling and Storage	
Section 7, Handling and storage	Store below 30°C. Exposure to temperatures upto 50°C for seven days permitted.
Section 8: Exposure Controls/Personal Protection	
Respiratory protection	Required when dusts are generated
Eye protection	Required
Hand protection	Required
Industrial hydiene	Immediately change contaminated clothing. Wash hands and face after working with substance.
Section 9: Physical and Chemical Properties	
Section 9, Physical and chemical properties	
Appearance	White to off white, capsule shaped film coated tablets debossed with 'H' on one side and 'R9' on other side.
Odour	None
Section 10: Stability and Reactivity	
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Conditions to avoid	Unknown
Substances to be avoided	Unknown



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Hazardous decomposition products	Unknown		
Section 11: Toxicological Information			
Information on likely routes of exposure			
Inhalation	Not Classified		
Skin contact	Not Classified		
Eye contact	Not Classified		
Ingestion	Not Classified		
Acute toxicity :			
Components	LD50 oral	LD50 dermal	LD50 inhalation
Copovidone (Plasdone S-630)	> 5,000 mg/kg (rat)	Not available	Not available
Colloidal silicon dioxide (Aerosil 200)	> 5000 mg/kg (rat)	5000 mg/kg	Not available
Sorbitan monolaurate (Span-20)	33600 mg/kg [Rat].	Not available	Not available
Dibasic calcium phosphate anhydrous (A-Tab)	Not available	Not available	Not available
Sodium stearyl fumarate	Not available	Not available	Not available
Opadry white 20C58634	Not available	Not available	Not available
Section 12: Ecological Information			
Do not allow product to enter drinking water supplies, waste water or soil.			
Section 13: Disposal Considerations			
Waste treatment methods			
Disposal instructions	Dissolve or mix material with a suitable combustible solvent and incinerate in a chemical incinerator equipped with an afterburner and scrubber.		
Local disposal regulations	Material should be disposed of in keeping with all local and national legislation. Packaging should be disposed of in keeping with all local and national legislation. Handle contaminated containers as product.		
Section 14: Transport Information			
DOT			



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UN-Number	Not applicable
Section 15: Regulatory Information	
U.S State regulations	Present
California Proposition 65: This product does not content any proposition 65 chemicals	Not listed
Section 16: Other Information	
Section 16, Other information	
Issue Date : 20-01-2018	
Version : 00	
Further information	
Revision date: New issue	
Revision note: New issue	
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