

"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	on		
Product information			
Product Name	Lithium Carbonate Capsules USP, 150 mg, 300 mg and 600 mg		
Active substance	Lithium Carbonate		
Intended Uses	Lithium Carbonate Capsules USP is indicated in the treatment of episodes of Bipolar Disorder.		
Company Details	•		
Manufacturer	Hetero labs limited, Unit III, 22 - 110, industrial development Area, Jeedimetla,		
	Hyderabad -500 055.		
Distributor	Camber Pharmaceuticals, Inc, Piscatway, NJ 08854		
Section 2: Hazard(s)	Identification		
Statement of	This is a pharmaceutical product designed to be prescribed by a licensed health		
Hazard:	care professional. Should any person while using this product observe any		
	adverse health effects,	they should seek medical treatment.	
Hazard Statements	May be harmful if swallowed.		
	on/Information on Ingr		
Components		CAS No.	
Lithium carbonate USP		554-13-2	
Lithium carbonate USP Talc		554-13-2 14807-96-6	
Talc	/leasures	14807-96-6	
Talc Hard gelatin capsules		14807-96-6	
Talc Hard gelatin capsules Section 4: First-Aid M	Check the vital	14807-96-6 Mixture	
Talc Hard gelatin capsules Section 4: First-Aid M	Check the vital respiration. Flush	14807-96-6 Mixture functions-Unconscious: maintain adequate airway and	
Talc Hard gelatin capsules Section 4: First-Aid M	Check the vital respiration. Flush minutes. Seek med	14807-96-6 Mixture functions-Unconscious: maintain adequate airway and with water while holding eyelids open for at least 15	
Talc Hard gelatin capsules Section 4: First-Aid M	Check the vital respiration. Flush minutes. Seek med ventilated area. Se	14807-96-6 Mixture functions-Unconscious: maintain adequate airway and with water while holding eyelids open for at least 15 dical attention immediately. Allow the victim to rest in a well	
Talc Hard gelatin capsules Section 4: First-Aid N General	Check the vital respiration. Flush minutes. Seek med ventilated area. Se Should not pose a fresh air. Get medi	14807-96-6 Mixture functions-Unconscious: maintain adequate airway and with water while holding eyelids open for at least 15 dical attention immediately. Allow the victim to rest in a well ek immediate Medical attention. hazard in the final form. If breathing is difficult, move to cal attention immediately.	
Talc Hard gelatin capsules Section 4: First-Aid M General	Check the vital respiration. Flush minutes. Seek med ventilated area. Se Should not pose a fresh air. Get medi Rinse immediately	14807-96-6 Mixture functions-Unconscious: maintain adequate airway and with water while holding eyelids open for at least 15 dical attention immediately. Allow the victim to rest in a well ek immediate Medical attention. hazard in the final form. If breathing is difficult, move to cal attention immediately. with plenty of water for at least 15 minutes. Keep eye wide	
Talc Hard gelatin capsules Section 4: First-Aid N General Inhalation Eye contact	Check the vital respiration. Flush minutes. Seek med ventilated area. Se Should not pose a fresh air. Get medi Rinse immediately open while rinsing.	14807-96-6 Mixture functions-Unconscious: maintain adequate airway and with water while holding eyelids open for at least 15 dical attention immediately. Allow the victim to rest in a well ek immediate Medical attention. hazard in the final form. If breathing is difficult, move to cal attention immediately. with plenty of water for at least 15 minutes. Keep eye wide If exposed or concerned: Get medical attention/advice.	
Talc Hard gelatin capsules Section 4: First-Aid N General	Check the vital respiration. Flush minutes. Seek med ventilated area. Se Should not pose a fresh air. Get medi Rinse immediately open while rinsing. Take off contamina	14807-96-6 Mixture functions-Unconscious: maintain adequate airway and with water while holding eyelids open for at least 15 dical attention immediately. Allow the victim to rest in a well ek immediate Medical attention. In hazard in the final form. If breathing is difficult, move to cal attention immediately. with plenty of water for at least 15 minutes. Keep eye wide If exposed or concerned: Get medical attention/advice. ated clothing and shoes immediately. Wash off immediately	
Talc Hard gelatin capsules Section 4: First-Aid N General Inhalation Eye contact	Check the vital respiration. Flush minutes. Seek med ventilated area. Se Should not pose a fresh air. Get medi Rinse immediately open while rinsing. Take off contamina with plenty of wate	14807-96-6 Mixture functions-Unconscious: maintain adequate airway and with water while holding eyelids open for at least 15 dical attention immediately. Allow the victim to rest in a well ek immediate Medical attention. hazard in the final form. If breathing is difficult, move to cal attention immediately. with plenty of water for at least 15 minutes. Keep eye wide If exposed or concerned: Get medical attention/advice.	



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Ingestion	If swallowed, wash out mouth with water, provided Person is conscious. Seek
	medical advice. Never give anything by mouth to an unconscious person.
	Wash out mouth with water. Do not induce vomiting unless directed by
	medical personnel. Seek medical attention immediately. Rinse mouth with
	water-Immediately after ingestion: give lots of water to drink
Section 5: Fire-Fighting	Measures
Extinguishing Media	Use water spray, dry chemical, carbon dioxide or material appropriate for fire
	in surrounding area
Protection of	Wear full protective clothing and self-contained breathing apparatus.
Firefighters	
Hazardous Combustion	Carbon dioxide, carbon monoxide, oxides of nitrogen
Products	
Other information	Decontaminate protective clothing and equipment before reuse.
Section 6: Accidental Re	lease Measures
Personal Precautions	Wear protective clothing and equipment consistent with the degree of
	hazard.
Environmental	For large spills, take precautions to prevent entry into waterways sewers, or
Precautions	surface drainage systems.
Clean-up Methods	Collect and place it in a suitable, properly labeled container for recovery
•	or disposal.
Section 7: Handling and	Storage
Handling Precautions	Avoid exposure and formation of dust and aerosols. When handling broken or
	crushed tablets or capsules, ensure worker exposure is below the
	recommended exposure limit. Keep away from heat and sources of ignition.
	Prevent release to drains and waterways.
Container	Store in the original primary packaging as provided.
Requirements	
Requirements Storage Conditions	Store at 20° to 25°C (68° to 77°F) [see USP Controlled Room Temperature]
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Storage Conditions	
Storage Conditions Section 8: Exposure Con	trols/Personal Protection
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Storage Conditions Section 8: Exposure Con Engineering Controls	trols/Personal Protection Engineering controls should be used as the primary means to control exposures. General room ventilation is adequate unless the process generates dust, mist or fumes. Keep airborne contamination levels below the exposure limits listed above in this section.
Storage Conditions Section 8: Exposure Con Engineering Controls Respiratory	trols/Personal Protection Engineering controls should be used as the primary means to control exposures. General room ventilation is adequate unless the process generates dust, mist or fumes. Keep airborne contamination levels below the exposure limits listed above in this section. If the applicable Occupational Exposure Limit (OEL) is exceeded, wear an
Storage Conditions Section 8: Exposure Con Engineering Controls	trols/Personal Protection Engineering controls should be used as the primary means to control exposures. General room ventilation is adequate unless the process generates dust, mist or fumes. Keep airborne contamination levels below the exposure limits listed above in this section.



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Personal Protection	If containers are compromised or exposure is likely wear: Goggles, Lab				
	Gloves				
Recommended	Eye wash, washing facilities				
Facilities					
Section 9: Physical and	I Chemical Properties				
General Information					
Appearance					
Physical State	Solid				
Form	Capsules				
Odour	Not available				
рН	Not available				
Description &	• 150mg - White/White size '4' har	d gelatin capsules, imprinted with '97' on			
Availability	body and 'H' on cap, containing v supplied in	white to off-white powder. They are			
	Bottles of 30 Capsules	NDC 31722-544-30			
	Bottles of 100 Capsules	NDC 31722-544-01			
	Bottles of 500 Capsules	NDC 31722-544-05			
	Bottles of 1000 Capsules	NDC 31722-544-10			
	 300mg - Pink/Pink size '1' hard gelatin capsules, imprinted with '98' on 				
	body and 'H' on cap, containing white to off-white powder. They are				
	supplied in				
	Bottles of 30 Capsules	NDC 31722-545-30			
	Bottles of 100 Capsules	NDC 31722-545-01			
	Bottles of 500 Capsules	NDC 31722-545-05			
	Bottles of 1000 Capsules	NDC 31722-545-10			
	Bottles of 1000 Capsules	NDC 31722-545-50			
	Blister Pack of 3x10's Capsules	NDC 31722-545-03			
	 600mg - Pink/White size '0EL' hard gelatin capsules, imprinted with '141' 				
	on body and 'H' on cap, containing white to off-white powder. They are supplied in				
	Bottles of 30 Capsules	NDC 31722-546-30			
	Bottles of 100 Capsules	NDC 31722-546-01			
	Bottles of 500 Capsules	NDC 31722-546-05			
	Bottles of 1000 Capsules	NDC 31722-546-10			



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Section 10: Stability and R Stable under recommended		
Section 11: Toxicological		
Carcinogenesis, Mutagene	sis, Impairment of Fertility	
No data available		
Section 12: Ecological Info	rmation	
No relevant studies identified		
Section 13: Disposal Cons	derations	
Waste treatment methods		
Additional information	Vash clothing and equipment after handling	
Ecology - waste	gy - waste Take up liquid spill into absorbent material-Scoop absorbed substance	
materials	closing containers.	
Section 14: Transport Info	mation	
IATA/ICAO - Not Regula	ed	
IATA Proper shipping Nam	e : N/A	
IATA UN/ID No	: N/A	
IATA Hazard Class	: N/A	
IATA Packaging Group	: N/A	
IATA Label	: N/A	
IMDG - Not Regulated		
IMDG Proper shipping Nam	e : N/A	
IMDG UN/ID No	: N/A	
IMDG Hazard Class	: N/A	
IMDG Flash Point	: N/A	
IMDG Label	: N/A	
DOT - Not Regulated		
DOT Proper shipping Name	: N/A	
DOT UN/ID No	: N/A	
DOT Hazard Class	: N/A	
DOT Flash Point	: N/A	
DOT Packing Group	: N/A	
DOT Label	: N/A	
	Section 15: Regulatory Information	



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Section 16: Other Information

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The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. Nothing herein shall be deemed to create any warranty, express or implied. It is the responsibility of the user to determine the applicability of this information and the suitability of the material or product for any particular purpose.

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