Version Number: 1.0 QMMSDS002784/1

SAFETY DATA SHEET

	et name: LISINOPRIL DI	HYDRATE		THE STATE OF THE S	SDS Date: 10,05,2000 Page 1 of 3
1. Съ	emical product and compa	y identificatio	·n		THE PERSON NAMED IN COLUMN NAM
1.1. 1.2.	Commercial product na Company identification		NOPRIL DIHIDR MO SA	NTE.	
2. Cei 2.1.	mposition Chemical characterizati Developed form dihydrate		(1-Carboxy-3-phen	yipropyi)-1.	lysyl -L-proline
	Chemical formula = C	H ₃₁ N ₂ O ₃ .2H ₂ O)	M.W. = 44	L52
2.2.	Form: Crystalline powd	er 2.3.	Colour: White	A. Odour:	
	Effect(s) of (overlexpose the substance is swallow	re: Unpleasan	i symptoms may be f blood pressure, ve	developed o	only when the dust of the fatigue, names
	distrites.				
4. Fin	st-aid measures inhalation: Remove to I. Skin: Flush with copious Eyes: Flush with copious Ingestion: Flush out more	quantities of quantities of	water water		
	st-aid measures Inhalation: Remove to It Skin: Flush with copious Eyes: Flush with copious	quantities of quantities of	water water		
	st-aid measures Inhalation: Remove to I. Skin: Flush with copious Eyes: Flush with copious Ingestion: Flush out more	quantities of quantities of alb with water	water water	tention.	of foam
5. Fire	st-aid measures inhalation: Remove to f. Skin: Flush with copious Eves: Flush with copious Ingestion: Flush out mor - fighting measures Extinguishing media Suitable:	quantities of quantities of all with water	water water . Obtain medical at	reation. on dioxide :	
5. Fire 5.1. 5.2.	st-aid measures inhalation: Remove to Is Skin: Flush with copions Eyes: Flush with copion Ingestion: Flush out mo -fighting measures Extinguishing measures Extinguishing media Suitable; Nut to be used:	quantities of quantities of alb with water Water, spray	water water water color by the second of the	reation. on dioxide :	
5. Fire 5.1. 5.2.	st-aid measures Inhalation: Remove to It Skin: Flush with copious Eyes: Flush with copious Lyes: Flush out not Legestion: Flush out not Coping measures Extinguishing media Suitable: Nat to be seed: Protective equipment:	quantities of quantities of all with water Water, spray The personal respirator	water Obtain medical at Obtain medical at dry chemical, earl anust wear appropri	rention. From dioxide in the clothes	with autonomous

Produ	et name: LISINOPRIL			SDS Date: Page :	18.05.2000 2 of 3
7. Ha	dling and storage			7*************************************	
7.1.	Handling: Ave	old contact with sk	in and eyes		
7,2	Storage: Sto	re in well closed co	ntainers		
8. Exp	osure control/persons	d protection	************		
8.1.	Industrial bygiene:		t with eyes, skin or cloth icient ventilation, wear r Rer handling.		
8.2.	Respiratory protecti Eye protection: Safe Hand protection: Skin protection: Suit	ly goggles Rubber glove	•		
9. Phy	sical data and safety d:	ıta .			
9.1.	Change in physical s Melting point Builing point	late:	Around 160	EC	
9.2.	Density Bulk density	(20EC)		g/em³ Kg/m³	
9.3.	Vapour pressure	(EC) appr. (EC)		mbar mbar	
9.4.	Viscosity	(EC)			
9.5.	Solubility is water in methanol	(28EC) (28EC)	97 14	mg/ml	
9.6.	pH value (at g/tH-	O) (20EC)			
9.7.	Flash point			EC	
9.8.	Ignition temperature			EC	
9.9.	Explosion limits	Lower:	Lipper:		
9.10.	Thermal decomposit	ion		EC	
9.11.	Hazardous decompos	sition products	Co, CO ₂ , NO)x	
9.12.	Hazardous reactions				
9.13.	Further information:				

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10.2. Materials to avoid: Acids, sikelies 10.3. Hazardous decomposition products: Emits toxic formes of CO ₂ CO ₂ and NO ₃ 11. Information on taxicity 11. Information on taxicity 11. Include taxicity: NOTE: Data and for the delaydrate, but for the water-free materials: D ₁₋₁₋₂ >800 mg/kg eval rata. >9100 oral notuse 11. 2. Irritation of skin: fertilision of evaluation of collection of taxicity tracts: Yes 12. Information of coological aspects 13. Disposal considerations Disposal of waste in accordance with all applicable laws. 14. Transport information Net vertricted 15. Regulatory information CAS Number: \$3915-\$3-7 R phrases: S phrases:	10.1. Conditions to avoid: 10.2. Materials to avoid: Acids, alkeilies 10.3. Hazardoss decomposition products: Emits toxic formes of CO ₂ CO ₂ and NO ₂ 11. Information on toxicity 11.1. Acute toxicity: NOTE: Data and for the debydrate, but for the water-free materials: D ₂ C ₂ > 800 mg/kg oral rata > 9100 oral netuse 11.2. Irritation of skin: frictation of skin: frictation of eye: rivitation of repiratory tract: Ye 12. Information of coological aspects 13. Disposal considerations Disposal of water in accordance with all applicable laws. 14. Transport information Nat restricted 15. Regulatory information CAS Number: \$3915-\$3-7 R phrases: Sphrases: 16. Further information cantined breight is applicable, solely to the chemical substance when used as Bold. Plearnmeetical Chemical and does not relate to any other use of the substance described. The information has been developed by as from one to the substance of the	Prodec	t name: LISINOPRII.	- 1	SDS Date: 10.05.2000 Page 3 of 3
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Abbott - Established Pharmaceuticals Division

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Signature Page

Lisinopril dihydrate

Approver

Meaning

Date (UTC)

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