

MATERIAL SAFETY DATA SHEET

Section I – Product Information			
Product Name or Identity:	URICON™ TABLETS (Phenylpropanolamine HCl)		
Manufacturer's Name:	Neogen Corporation	Emergency Phone No.:	859 254 1221
	944 Nandino Blvd	Fax No.:	859 255 5532
	Lexington, KY 40511	e-mail:	inform@neogen.com
Date Prepared or Revised: 11/04/04			

Section II – Hazardous Ingredients / Identity Information			
Hazardous Components (Specific Chemical Identity: Common Names)	OSHA PEL (Permissible Exposure Limits)	ACGIH TLV (Threshold Limit Value)	Toxicity Data LD ₅₀
Phenylpropanolamine HCl CAS 154-41-6 50 mg/tablet	None established	None established	Oral-Rat 1490 mg/kg

Section III – Physical Characteristics	
Boiling Point: N/A	Specific Gravity (H ₂ O = 1): N/A
Vapor Pressure (mm Hg.): N/A	Melting Point: N/A
Vapor Density (AIR = 1): N/A	Evaporation Rate (Butyl Acetate = 1): N/A
Solubility in Water: Freely soluble	
Appearance: Quarter-scored, chewable tablets	

Section IV – Fire and Explosion Hazard Data	
Flash Point (<i>Method Used</i>): N/A	Flammable Limits: LEL (Lower Explosive Limit) - N/A UEL (Upper Explosive Limit) - N/A
Extinguishing Media: Water spray, dry chemical, carbon dioxide, foam	
Special Fire Fighting Procedures: Wear NIOSH-Approved self-contained breathing apparatus and protective clothing.	
Unusual Fire and Explosion Hazards: Not considered a fire hazard. Not considered an explosion hazard.	

Section V – Reactivity Data			
Stability	Unstable		Conditions to Avoid:
	Stable	X	
Incompatibility (<i>Materials to Avoid</i>): Strong oxidizers			
Hazardous Decomposition or Byproducts: Involvement in fire can release carbon monoxide and carbon dioxide.			
Hazardous Polymerization	May Occur		Conditions to Avoid: None known
	Will Not Occur	X	

Section VI – Health Hazard Data			
Route(s) of Entry:	Inhalation-exposure under normal conditions of use is not likely to cause adverse reactions.	Skin-Not expected to irritate skin	Ingestion-Large overdose may include vasoconstriction, tachycardia, coronary blood flow, blood pressure increase, CNS stimulation.
Health Hazards (Acute and Chronic)	Chronic over-exposure may cause appetite suppression.		
Carcinogenicity:	NTP-Not listed (National Toxicology Program)	IARC Monographs-Not listed (International Agency for Research in Cancer)	OSHA Regulated-Yes
Signs and Symptoms of Exposure: See Ingestion above			
Medical Conditions Generally Aggravated by Exposure: High blood pressure			
Emergency / First Aid Procedures	Ingestion: If swallowed, induce vomiting. Give large quantities of water. Never give anything by mouth to an unconscious person. Seek immediate medical attention.		
	Inhalation: Remove to fresh air. Get medical attention if difficulty in breathing.		
	Eye Contact: Immediately flush eyes with plenty of clean water for at least 15 minutes. Hold eyelids open to flush out material. Seek immediate medical attention.		
	Skin Contact: Wash thoroughly with soap and running water. Seek medical attention if irritation develops.		

Section VII – Precautions for Safe Handling and Use
Accidental Release Measures: Sweep up and dispose of in approved waste containers.
Waste Disposal Method: Dispose of in approved waste disposal facility. Ensure compliance with all local, state and Federal regulations.
Handling and Storing: Store in a cool, dry place at 75° F or lower
Other Precautions:

Section VIII – Control Measures		
Respiratory Protection (Specify Type): NIOSH-Approved self-contained breathing apparatus		
Ventilation	Local Exhaust: Adequate	Special: None
	Mechanical (General):	Other: None
Protective Gloves: Rubber or neoprene		Eye Protection: Safety glasses or goggles
Other Protective Clothing or Equipment: None required		
Work / Hygienic Practices: Normal industrial hygienic work practices. Wash after use.		
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