## **4-AMINOPYRIDINE**

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Pollution	Notify local health and wild	ife officials.			
1. CORRECTIVE RI	Notity operators of hearby	water Intakes.			tic Toxicity: -7.56 ppm/96 hr/bluegill/ TLm/fresh
					water at 12-22°C. rfowl Toxicity: Currently not
		-		avai	ilable gical Oxygen Demand (BOD):
	BESPONSE ACTIONS		AL DESIGNATIONS ility Group: Not listed	Curr	rently not available Chain Concentration Potential:
		2.2 Formula: C5N 2.3 IMO/UN Desig	nation: 6.1/2671	Curr	rently not available AMP Hazard Profile: Not listed
		2.4 DOT ID No.: 2 2.5 CAS Registry	No.: 504-24-5	0.0 010	
		2.6 NAERG Guide 2.7 Standard Inde 51453	No.: 153 ustrial Trade Classification:		
	3. HEAI	TH HAZARDS		-1	
	tive Equipment: Wear pos	itive pressure breathing appa	aratus and special chemical		
	wing Exposure: Extremely	toxic. May be fatal if inhaled			
dyspnea, head	idache, hypertension, naus	cous membranes. May cause ea and vomiting, and weakne	ISS.		
breathing has	s stopped, give artificial res	e victim to fresh air; call eme piration. If breathing is difficu rea with water for at least 15			
eyelids open o	occasionally, if appropriate	. Speed in removing material			
maintain norm	nal body temperature. Effect	ts may be delayed; keep vict cious, induce vomiting with sy	im under observation. Call		
	he back of the throat with a Call emergency medical ca	a finger. If victim is unconscio are immediately.	us, do nothing except keep		
3.4 TLV-TWA: Not list 3.5 TLV-STEL: Not list					
3.6 TLV-Ceiling: Not li 3.7 Toxicity by Ingest	listed. stion: Grade 4; LD50 = 20 r	ng/kg (rat)			
	ation: Currently not availab : Currently not available	le.			
	ant Characteristics: Curre	ently not available kin and eyes; may cause burr	ns		
	: Currently not available				
3.14 OSHA PEL-TWA:	Not listed.				
3.15 OSHA PEL-STEL 3.16 OSHA PEL-Ceilin	ng: Not listed.				
3.17 EPA AEGL: Not li	listed				

### 7. SHIPPING INFORMATION

- 7.1 Grades of Purity: 98%
- 7.2 Storage Temperature: Ambient
- 7.3 Inert Atmosphere: Not listed
- 7.4 Venting: Not listed
- 7.5 IMO Pollution Category: Currently not available
- 7.6 Ship Type: Currently not available
- 7.7 Barge Hull Type: Currently not available

### 8. HAZARD CLASSIFICATIONS

8.1 49 CFR Category: Poison

- 8.2 49 CFR Class: 6.1
- 8.3 49 CFR Package Group: II
- 8.4 Marine Pollutant: No
- 8.5 NFPA Hazard Classification: Flammability (Red).....
- Instability (Yellow).....
- 8.6 EPA Reportable Quantity: 1000
- 8.7 EPA Pollution Category: C
- 8.8 RCRA Waste Number: P008
- 8.9 EPA FWPCA List: Not listed

#### 9. PHYSICAL & CHEMICAL PROPERTIES

- 9.1 Physical State at 15° C and 1 atm: Solid
- 9.2 Molecular Weight: 94.12
- **9.3 Boiling Point at 1 atm:** 524.3°F. = 273.5°C. = 546.7°K.
- **9.4 Freezing Point:** 311-316°F. = 155-158°C. = 428-431°K.
- 9.5 Critical Temperature: Not pertinent
- 9.6 Critical Pressure: Not pertinent
- 9.7 Specific Gravity: 1.2607 at 25.3°C. (solid)
- 9.8 Liquid Surface Tension: Not pertinent
- 9.9 Liquid Water Interfacial Tension: Not pertinent
- 9.10 Vapor (Gas) Specific Gravity: Not pertinent
- 9.11 Ratio of Specific Heats of Vapor (Gas): Not pertinent
- 9.12 Latent Heat of Vaporization: Not pertinent
- 9.13 Heat of Combustion: Currently not available
- 9.14 Heat of Decomposition: Not pertinent
- 9.15 Heat of Solution: Currently not available
- 9.16 Heat of Polymerization: Not pertinent
- 9.17 Heat of Fusion: Currently not available
- 9.18 Limiting Value: Currently not available
- 9.19 Reid Vapor Pressure: Currently not available

NOTES

# **4-AMINOPYRIDINE**

9.20 SATURATED LIQUID DENSITY		9.21 LIQUID HEAT CAPACITY		9.22 LIQUID THERMAL CONDUCTIVITY		9.23 LIQUID VISCOSITY	
Temperature (degrees F)	Pounds per cubic foot	Temperature (degrees F)	British thermal unit per pound-F	Temperature (degrees F)	British thermal unit inch per hour-square foot-F	Temperature (degrees F)	Centipoise
	N O T		N O T		N O T		N O T
	P E R T I N E N T		P E R T I N E N T		P E R T I N E N T		P E R T I N E N T

9.24 SOLUBILITY IN WATER		9.25 SATURATED VAPOR PRESSURE		9.26 SATURATED VAPOR DENSITY		9.27 IDEAL GAS HEAT CAPACITY	
Temperature (degrees F)	Pounds per 100 pounds of water	Temperature (degrees F)	Pounds per square inch	Temperature (degrees F)	Pounds per cubic foot	Temperature (degrees F)	British thermal unit per pound-F
77	7.700		N O T E R T I N E N T		N O T P E R T I N E N T		N O T E R T I N E N T