

PRODUCT NAME: NAP-0-8-0
PRODUCT QA# 221

SECTION I MANUFACTURER'S INFORMATION

Manufacturer's Name & Address

Northwest Agricultural Products
 821 S. Chestnut
 Pasco, Washington 99301

Emergency Telephone Number: 509-547-8234
 Number for Information: 509-547-8234
 Date Prepared: June 1, 2001

SECTION II HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

PRODUCT INFORMATION	
Chemical Name:	
Chemical Family:	Foliar Plant Fertilizer
Formula:	Proprietary Blend
NFPA/HMIS:	Health -X, Fire-X, Reactivity-X

Hazardous Components	CAS	%	OSHA PEL	ACGIH TLV	TWA
Food Grade Phosphoric Acid		15%			
Linear Alkylbenzene sulfonates		4%			

Non-Hazardous Components-	CAS	%	ACGIH TLV	OSHA PEL

SECTION III PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point:	100 C°	Specific Gravity (H ₂ O = 1):	1.1
Vapor Pressure (mm Hg.):	Negligible	Melting Point:	NA
Vapor Density (Air = 1):	Negligible	Evaporation Rate (Butyl Acetate = 1):	NA
Solubility in Water:	Miscible		
Appearance and Odor:	Clear colorless liquid		

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): NA	Flammable Limits: NA	LEL	UEL
Extinguishing Media	NA		
Special Fire Fighting Procedures:	NA		
Unusual Fire and Explosion:	None		
Autoignition Temperature	NA		

SECTION V REACTIVITY DATA

Stability	Unstable	Stable	<input checked="" type="checkbox"/>	Conditions to avoid – None Known
Incompatibility (Materials to Avoid)	Calcium solutions			
Hazardous decomposition or by-products	none known			
Hazardous Polymerization	Will Occur	Will not Occur	<input checked="" type="checkbox"/>	
Conditions to Avoid:..	None Known			
Keep out of Reach of Children, Avoid contact with eyes.				

SECTION VI HEALTH HAZARD DATA

Route(s) of Entry
Inhalation: NO

Skin Contact:: YES – May cause skin irritation
Skin Absorbtion: NO
Ingestion:: YES – Strongly acidic
Eye Contact: YES – Can cause severe eye irritation

Health Hazards (Acute and Chronic) None known

Carcinogenicity	NIP No	IARC Monographs No	OSHA Regulated No
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Signs and Symptoms of Exposure : NONE Known
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Medical Conditions Generally aggravated by Exposure: None known
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Emergency and first aid procedures: Contact a physician immediately. Flush area with water for 15 minutes.

Note to Physician: Contains phosphoric acid.

SECTION VII PRECAUTIONS FOR SAFE HANDLING AND USE

EYES	STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Flush with large volumes of water
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GROUND	STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:
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WASTE DISPOSAL METHOD: Safe to wash into waste systems
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SECTION VIII CONTROL MEASURES

Respiratory Protection (Specific Type): NONE
Ventilation: Local Exhaust: Special:
Mechanical(General): Other:
Protective Gloves: Acid Resistant Eye Protection: Safety Goggles
Other Protective Clothing or Equipment: Protective apron
Work/Hygienic Practices: Good Housekeeping Practices.

SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONARY STATEMENTS: Do not ingest.
OTHER HANDLING AND STORAGE REQUIREMENTS:

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 ADDRESS: Northwest Agricultural Products
 821 S. Chestnut
 Pasco, WA 99301
 DATE: June 1, 2001

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