

Product Name: Aqua-Pam-PR 3005

Product ID # 148

SECTION I MANUFACTURER'S INFORMATION

Manufacturer's Name & Address

Northwest Ag Products

821 S. Chestnut

Pasco, Washington 99301

Emergency Telephone Number:

509-547-8234

Number for Information:

509-547-8234

Date Prepared:

March 25, 2000

SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Non-Hazardous Components-

Sodium Anionic

Terpolymer Blend, Water

Soluble polymeric

Polyelectrolytes

Proprietary Formulation

****PRODUCT INFORMATION****

Chemical Name:

Plant Nutritional Activator/Soil Amendment

Chemical Family:

Polymers

Formula:

Proprietary Organic Formulation

NFPA/HMIS:

Health -2, Fire-0, Reactivity-O

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point

-212 F

Specific Gravity (H2O-1)

-1.05

Vapor Pressure (mm Hg.)

-17.5 mm

Melting Point

-N/A

Vapor Density (AIR-1)

-20°C=20.7

Evaporation Rate

-N/A

Appearance and Odor

-Clear Liquid; slight odor

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point (method use)

-N/A

Flammable Limits

-N/A

Extinguishing Media

-Non Flammable

Unusual Fire and Explosion

-N/A

Special Fire Fighting Procedures

-Non Flammable

SECTION V REACTIVITY DATA

Stability -

Conditions to avoid

-None known

Stable - X

Incompatibility (Materials to Avoid)

-None Known

Hazardous Decomposition or by-products

-None Known

Hazardous Polymerization

-Will not Occur - X

Conditions to Avoid- **Keep out of Reach of Children, Avoid contact with eyes.**

SECTION VI HEALTH HAZARD DATA

Route(s) of Entry:

Inhalation? -Yes Skin? -No

Ingestion? -No

Health Hazards (Acute and Chronic)

-Contains Caustic mixture. May be harmful if swallowed- if ingested dilute with large quantities of water or milk. Further dilution possible with diluted vinegar of fruit juice.

Carcinogenicity: NIP -No IARC Monographs -No OSHA Regulated -No

Signs and Symptoms of Exposure -None

Medical Conditions generally aggravated by Exposure -None

Emergency and first aid procedures -**Contact a physician immediately.**

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.

WASTE DISPOSAL METHOD:

Bury in an approved sanitary landfill, in accordance with federal, state and local regulation.

GROUND STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

Wash with water. This product is water soluble, biodegradable, non-polluting, non-toxic to water and soil, roots and plants.

Through bacterial systems residues are not a problem, this is an organic product.

WASTE DISPOSAL METHOD:

Safe to wash into waste systems.

SECTION VIII CONTROL MEASURES

Respiratory Protection (Specific Type)		-None		
Ventilation	-Local Exhaust	-None	Special	-None
	-Mechanical (General)	-None	Other	-None
Protective Gloves	-Rubber Gloves			
Eye Protection	-Safety Goggles			
Other Protective Clothing or Equipment		-Protective Apron		
Work/Hygienic practices		-Use good housekeeping practices		

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ADDRESS: Northwest Ag Products
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DATE: March 25, 2000

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