

PRODUCT NAME: IGNITOR RTU**Product ID # 236****SECTION I MANUFACTURER'S INFORMATION**

Manufacturer's Name & Address

NAP Chemical
821 S. Chestnut
Pasco, Washington 99301Emergency Telephone Number: 509-547-8234
Number for Information: 360-757-0945
Date Prepared: April 04, 2000**SECTION II HAZARDOUS INGREDIENTS / IDENTITY INFORMATION****Hazardous Components**

NONE

Non-Hazardous Components-

ACGIH TLV

OSHA PEL

Amine Nitrogen (N)

9.0%

N.D.

Polysaccharides

4.5%

N.D.

Amino Acids

1.0%

N.D.

****PRODUCT INFORMATION****

Chemical Name:

Seed Treatment

Chemical Family:

Plant Extracts & Amino Acids

Formula:

Proprietary Organic Formulation

NFPA/HMIS:

Health -2, Fire-0, Reactivity-0

SECTION III PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point:

212 F°

Specific Gravity (H₂O = 1):

1.07

Vapor Pressure (mm Hg.):

17.5 mm

Melting Point:

N/A

Vapor Density (Air = 1):

20.7 @ 20°C

Evaporation Rate

N/A

(Butyl Acetate = 1):

Solubility in Water:

Miscible

Appearance and Odor:

Translucent liquid; slight odor

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used): N/A

Flammable Limits: N/A

LEL

UEL

Extinguishing Media"

Non Flammable

Special Fire Fighting Procedures:

Non Flammable

Unusual Fire and Explosion:

N/A

SECTION V REACTIVITY DATA

Stability

Unstable

X

Stable

Conditions to avoid - None known

Incompatibility (Materials to Avoid)

None Known

Hazardous decomposition or by-products

None Known

Hazardous Polymerization

Will Occur

X

Will not Occur

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?

Skin?

Ingestion?

No

No

No

Health Hazards (Acute and Chronic)

NONE.

Carcinogenicity

NIP

IARC Monographs

OSHA Regulated

No

No

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.

GROUND

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED:

Wash with water. This product is water soluble, biodegradable, non-polluting, and non-toxic to water and soil, roots and plants. Through bacterial and fungal degradation, 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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Pasco, WA 99301
DATE: April 4, 2000

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