

SAFETY DATA SHEET

1) IDENTIFICATION

Product Name: SeaCrop16

Product Use: Plant Growth Regulator

Name: North American Kelp
Address: 41 Cross St.
Waldoboro, ME 04572

Emergency Phone No: (207) 832-7506
Information Phone No: (207) 832-5376

2) HAZARDS IDENTIFICATION

Health Fire Reactivity Special Hazard

Potential Health Effects: None

3) COMPOSITION/INFORMATION ON INGREDIENTS

Specific Chemical Identity: Common Names(s)	CAS Reg#	Inclusion Rate	OSHA PEL	ACGIH TLV
Phosphoric Acid	7664-38-2	2%	1 mg/m ³	1 mg/m ³

4) FIRST AID MEASURES

General: Material is non-toxic.

Skin: Wash with soap and water.

Eye: Flush eyes with fresh water. If irritation persists seek medical attention.

5) FIRE FIGHTING MEASURES

Non-flammable.

6) ACCIDENTAL RELEASE MEASURES

If material is released or spilled, employ normal sanitation procedures.

7) HANDLING AND STORAGE

Material is non-toxic. No precautions are necessary for handling or storage.

8) EXPOSURE CONTROLS/PERSONAL PROTECTION

Safety goggles are recommended.

9) PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point: 218 °F
Water Solubility: 100%
Physical State: Liquid
pH (1:1 w/water): 4.5 – 5.2
Specific Gravity: 1.03 – 1.24
Appearance: Black / Dark Brown in color
Odor: Slight seaweed odor

10) STABILITY AND REACTIVITY

Stability: Stable Unstable

Conditions to Avoid: None

Incompatibility (Materials to Avoid): N/A

Hazardous Decomposition or Byproducts: N/A

11) TOXICOLOGICAL INFORMATION

Material is non- toxic.

12) ECOLOGICAL INFORMATION

Material is not toxic to the environment.

13) DISPOSAL CONSIDERATIONS

Use normal sewage disposal methods.

14) TRANSPORT INFORMATION

Material is not considered a hazardous material by the DOT.