
1. Identification

Product Identification: Maxsea Plant Food – Bloom 3-20-20 + Micros
Recommended use: Water-soluble concentrate - specialty fertilizer for plants
Manufacturer's Name: JT Dimmick PO Box 640 Garberville, CA 95542
Telephone: (707) 247-3316 **Fax:** (707) 247-3284
E-mail: maxsea@me.com **Website:** www.maxsea.biz
24-Hour Emergency Telephone Number: Poison Control Center (800) 222-1222

2. Hazard Identification

OSHA/GHS Classification: Not considered a hazardous material by OSHA/GHS.
Precautions: Keep out of reach of children and pets. Do not take internally.
Keep out of lakes, streams, ponds or reservoirs. Avoid run-off to drains.

3. Composition / Information on Ingredients

<u>Ingredients</u>	<u>CAS Registration Number</u>
Seaweed Powder	N/A
Blood Meal	N/A
Urea	57-13-6
Ammonium Phosphate	7722-76-1
Monopotassium Phosphate	7778-77-0
Potassium Nitrate	7757-79-1
Sulfate of Potash	7778-80-5
Muriate of Potash	7447-40-7
Sodium Molybdate	7631-95-0
Sodium Borate	1303-96-4
Copper EDTA	14025-15-1
Iron EDTA	15708-41-5
Zinc EDTA	14025-21-9
Manganese EDTA	15375-84-5

4. First Aid Measures

Inhalation: Move to fresh air.
Skin Contact: Wash with soap and water.
Eye Contact: Flush with water; continue rinsing for 15 to 20 minutes.
Ingestion: Rinse mouth and sip warm water or milk. Do not induce vomiting.
Obtain emergency medical attention.

5. Fire-Fighting Measures

Extinguishing Media: Water spray or dry chemical – material is non-flammable.
Fire Fighting Procedures: Extinguish surrounding fuel feeding fire.
Precautions for Fire Fighters: Do not enter fire area without proper protective equipment, including respiratory protection.

6. Accidental Release Measures

Spill response: If material is uncontaminated, collect into a clean, dry container for reuse; follow original label directions. If contaminated, place in a suitable container for recycling or disposal in accordance with applicable regulations. Prevent product from entering drains or waterways.

7. Handling and Storage

Handling: Avoid damaging containers.

Storage: Store in a cool dry place with adequate ventilation.

8. Exposure Controls / Personal Protection

Respiratory: Respiratory protection is generally not needed. If required, use a MSHA/NIOSH approved respirator.

Ventilation: Use in areas of adequate ventilation.

Protective Gloves: Garden gloves are recommended.

Eye Protection: Eye and face protection is not required for routine use.

Other Protective Clothing or Equipment: Wear appropriate clothing to reduce exposure to skin.

Work / Hygienic Practices: Wash hands and skin areas after usage.

9. Physical and Chemical Properties

Appearance: Natural brown granules, dark seaweed green in solution

Odor: Fresh, aroma of the ocean

Odor threshold: N/A

pH: N/A

Melting point / Freezing Point: 630 (F) / N/A

Initial boiling point / boiling range: N/A

Flash point: Non Flammable

Evaporation rate (butyl acetate+1): N/A

Upper / lower flammability: N/A

Vapor pressure (mm Hg.): N/A

Vapor density (air+1): N/A

Relative density: 60 lbs/cu ft.

Solubility in water: High

Partition coefficient - n-octanol/water: N/A

Auto-ignition temperature: N/A

Decomposition temperature: 750 (F)

Viscosity: N/A

10. Stability and Reactivity

Stability: Stable in normal usage and storage.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: Heat over 200 degrees.

Incompatibilities: Strong acids, alkalies and oxidizers.

Hazardous Decomposition Products: N/A

The above information is based on knowledge that is believed to be reliable but does not purport to be all-inclusive. Always read and follow label directions. Revised 4/15/2016