

Material Safety Data Sheet

According to 1907/2006/EC, article 31 (REACH), according to Directive 67/548/EEC (DSD)
and according to 1272/2008/EC (CLP)

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

Product Name: RAW BLOOM
Product Type: Nutrient
Chemical Name: Amino Acid, Ascophyllum Nodosum, Cane Molasses, Humates, Magnesium Sulfate, Mono Potassium Phosphate, Potassium Salts of Humic Acids, Silicon Dioxide, Sulfate of Potash, Yucca Schidigera Extract
Formula: Proprietary
Supplier: NPK Industries
1600 Sky Park Dr. Suite #212
Medford, OR 97504
Transportation Emergency: CHEMTREC +1.800.424.9300

2 HAZARDS IDENTIFICATION

RAW BLOOM is a non hazardous soluble nutrient

CLASSIFICATION

3105.20.0000

3 COMPOSITION/INFORMATION ON INGREDIENTS

Contains: Amino Acid, Ascophyllum Nodosum, Cane Molasses, Humates, Magnesium Sulfate, Mono Potassium Phosphate, Potassium Salts of Humic Acids, Silicon Dioxide, Sulfate of Potash, Yucca Schidigera Extract (Soluble Granular / Powder)

DISCLAIMER

The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as the suitability of such information for his own particular use.

4 FIRST AID MEASURES

Emergency and First Aid Procedure:

Inhalation: None
Skin: In case of eye or skin contact, flush with water, wash with soap and water. If irritation persists, contact physician.
Eyes: In case of eye or skin contact, flush with water. If irritation persists, contact physician.
Ingestion: Contact poison control center or doctor.

5 FIRE FIGHTING MEASURES

Flash Point, °F: N/A
Auto Ignition Temperature, °F: N/A
Flammable limits in air, % by volume: N/A

Fire Extinguishing materials

N-P-K fertilizer solutions are non-flammable. If involved in a fire, use: N/A
Special fire fighting procedure: None
Unusual fire and explosion hazards: None

6 ACCIDENTAL RELEASE MEASURES

Precautions if Material is Spilled or Released: Sweep into containers
Waste Disposal Methods: Dispose according to federal, state and local regulations

7 HANDLING AND STORE

Storage and Handling: Store in tightly sealed containers in cool dry area, away from heat, flame and sunlight
Special Precautions: None Required

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8 EXPOSURE CONTROLS/PERSONAL PROTECTION

| | |
|---------------------------------------|---------------------------------------|
| Ventilation and engineering controls: | N/A |
| Respiratory protection: | Face mask suggested |
| Eye protection: | Goggles or safety glasses recommended |
| Gloves: | N/A |
| Other clothing and equipment: | N/A |

Precautionary statements:

| | |
|---|-----|
| Other handling and storage requirements: | N/A |
| Protective measures during maintenance of contaminated equipment: | N/A |

9 PHYSICAL AND CHEMICAL PROPERTIES

| | |
|----------------------------------|-----------------------------|
| Flash Point (closed cup method): | N/A |
| Specific Gravity: | N/A |
| Vapor Pressure: | N/A |
| Vapor Density: | N/A |
| Boiling Point/Melting Point: | N/A |
| Solubility in Water: | 100% |
| Appearance: | Tan Small Granular / Powder |

10 STABILITY AND REACTIVITY

| | |
|-----------------------------------|----------------|
| Stability: | Stable |
| Hazardous Polymerization: | Will not occur |
| Materials to Avoid: | N/A |
| Conditions to Avoid: | N/A |
| Hazardous Decomposition Products: | N/A |

11 TOXICOLOGICAL INFORMATION

SYMPTOMS OF OVEREXPOSURE:

| | |
|----------------------------|-------------------------------|
| Inhaled: | None |
| Contact with skin or eyes: | Wash with water |
| Absorbed through skin: | N/A |
| Swallowed: | Contact poison control center |

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HEALTH EFFECTS OR RISKS FROM EXPOSURE: None
Acute: None
Chronic: None
Reproductive:

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: No
POTENTIAL OR SUSPECTED CANCER AGENT

12 ECOLOGICAL INFORMATION

Occupational Exposure Limit: N/A
Threshold Limit Value: Not established
OSHA Permissible Exposure Limit: Not established

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of all wastes in accordance with Federal, State and Local regulations.

14 TRANSPORT INFORMATION

SCHEDULE B/HTC #: 3105.20.0000

Non Hazardous

Transportation Emergency Call: CHEMTREC +1.800.424.9300

15 REGULATORY INFORMATION

CONTAINS: Amino Acid, Ascophyllum Nodosum, Cane Molasses, Humates, Magnesium Sulfate, Mono Potassium Phosphate, Potassium Salts of Humic Acids, Silicon Dioxide, Sulfate of Potash, Yucca Schidigera Extract

SAFTEY PHRASES: S1/2 Keep out of the reach of children
S17 Keep away from combustible material
S26 In case of contact with eyes, rinse immediately with plenty of water and seek

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| | |
|-----------|---|
| S28 | medical advice After contact with skin, wash immediately with plenty of water |
| S36/37/39 | Wear suitable protective clothing, gloves and eye/face protection |
| S45 | In case of accident or if you feel unwell seek medical advice Immediately (show the label where possible) |

16 OTHER INFORMATION

REVISION DATE: 3/3/2014

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