

EKINOX 3-1-5

SAFETY DATA SHEET

Section 01 – Product and company identification

Description: Fertilizer EKINOX 3-1-5
Commercial name: EKINOX 3-1-5
CAS number: Not applicable.
General use: Fertilizer.
Company: OrganicOcean inc., 265, 2e rue Est, Rimouski, QC, G5L 9H3
Tel.: 800-991-3035, www.organicocean.ca
WHMIS classification: Uncontrolled product.

Section 02 – Composition / information on ingredients

Composition: Crustacean meal, seaweed meal, potassium humate and potassium fulvate.
Hazardous ingredients: No chemical and biological hazardous ingredient.

Section 03 – Hazards identification

Fire hazards: No.
Potential health effects: Data not available.
Allergen hazards: This product contains crustaceans processing by-products. Adverse reactions may occur in sensitive persons.

Section 04 – First aid measures

Eyes contact: Flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating eyelids with fingers.
Skin contact: Wash skin with water.
Inhalation: Get victim into fresh air. If breathing is difficult, give oxygen. Call a physician.
Ingestion: Give water to the victim.

Section 05 – Fire fighting hazards

Flammability: No.
Ignition conditions: Intensive heat.
Extinguishing media: Water spray, carbon dioxide, dry chemical powder, foam.
Special firefighting procedure: No.
Unusual fire and explosion hazards: No.
Flash point: Not applicable.
Lower flammable limit: Not available.
Upper flammable limit: Not available.
Auto-ignition temperature: Not available.
Sensitivity to mechanical impact: No.
Sensitivity to static discharge: No.

Section 06 – Accidental release measures

Personal protection: Chemical safety goggles and dust mask.
Procedure: Handle spillage or waste disposal in the same manner as any dry vegetable product. Avoid raising dust.

Section 07 – Handling and storage

Storage : Keep the product in cool and dry conditions and protect from sunlight and moisture.

Section 08 – Exposure control / personal protection

Respiratory protection: Avoid inhalation. Mechanical exhaust is recommended.
Eyes and skin protection: Chemical safety goggles and dust mask.
Threshold limit value (TLV): Data not available.

Section 09 – Physical and chemical properties

Physical state: Solid.
Appearance and odor: Beige coarse powder with characteristic odour of crustacean and seaweed.
Odor threshold: Not available.
Specific gravity: 0,6-0,7 kg/L
Vapor pressure: Not applicable.
Vapor density: Not applicable.
Evaporation rate: Not applicable.
Boiling point: Not applicable.
Melting point: Not available.
pH (solution 1%): 7-8
Water / oil distribution coefficient: Not available.
Solubility: 25 % soluble in water.

Section 10 – Stability and reactivity

Stability: Keep the product in cool and dry conditions and protect from sunlight and moisture.
Incompatibility: Strong oxidizing agents, strong acids.
Hazardous combustion products: Carbone monoxide, carbon dioxide and nitrogen oxides.
Hazardous polymerisation: No.

Section 11 – Toxicological information

Data not available.

Section 12 – Ecological information

Biodegradability: Yes.

Section 13 – Disposal considerations

Observe all federal, state and local environmental regulations.

Section 14 – Transport information

Non hazardous. Transport with compatible products.

Section 15 – Regulatory information

The product is not dangerous and required no special labels. This product has been classified according to the hazard criteria of the *Controlled products regulation* and this material safety data sheet contains all of the information required by the *Controlled products regulation*.

Section 16 – Other information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. ORGANICOCEAN inc. shall not be held liable for any damage resulting from handling or from contact with the above product.

Revision date: October 3rd 2023.