

# SAFETY DATA SHEET



## Alfalfa 5-1-5 with Kelp

### Section 1 – Product and Company Identification

**Product Name:** Alfalfa 5-1-5 with Kelp  
**Product Use:** Fertilizer  
**Company Information:** Turf-Shark Fertilizer Inc.  
P.O Box 31021 Molson Park P.O  
Barrie, Ontario L4N 0B3  
Office: 844-298-8873

**Emergency Telephone Number:** Canutec: 613-996-6666  
Chemtrec: 800-424-9300

### Section 2 – Hazards Identification

**Physical State:** Solid.  
**Appearance:** Light brown granules.  
**Odour:** Slight.  
**Solubility in Water:** Not Soluble.

#### Potential Health Effects

**Routes of Exposure:** Eyes, skin and inhalation.

**Eye Contact:** Dust or powder may cause eye irritation.

**Skin Contact:** Dust or powder may irritate skin.

**Inhalation:** Dust may irritate throat and respiratory system.

**Ingestion:** Harmful if swallowed. Induce vomiting. Seek medical care immediately.

**Signs and Symptoms:** May include irritation of the nose, respiratory tract, throat and digestive tract, nausea, vomiting and diarrhea.

### Section 3 – Composition/Information on Ingredients

<b>Ingredients</b>	<b>CAS #</b>
Alfalfa Meal	None
Sulphate of Potash	7778-80-5
SoyBean Meal	68308-36-1
Kelp	68844-77-9

## Alfalfa 5-1-5 with Kelp

### Section 4 – First Aid Measures

**Eye Contact:** Do not rub eyes. Immediately flush eyes with water; remove contact lenses if present, then continue flushing eyes for at least 15 minutes. Seek medical attention if irritation develops and persists.

**Skin Irritation:** Wash skin with plenty of soap and water. Seek medical attention if irritation develops and persists.

**Inhalation:** Move person to fresh air; if effects occur, consult a physician.

**Ingestion:** If swallowed, seek medical attention. Induce vomiting. Do not give anything by mouth to an unconscious or convulsive person.

### Section 5 – Fire Fighting Measures

**Extinguishing Media:** Water, foam, CO<sub>2</sub>, dry chemical.

**Materials to Avoid:** None known.

**Hazardous Decomposition Products:** N/A

### Section 6 – Accidental Release Measures

**Personal Precautions:** Do not touch damaged containers or spilled material unless wearing appropriate protective gear. Stay upwind.

**Environmental Precautions:** If safe to do so, prevent further spillage. As a non-hazardous waste, it must be disposed of according to Federal/State/Local regulations.

**Clean Up:** Shovel spilled material into containers, trying to generate as little dust as possible. Prevent from entering sewers/waterways.

### Section 7 – Handling and Storage

**Handling:** Avoid prolonged exposure. Wear appropriate protective equipment. Avoid generating dust. Avoid inhalation of dust and contact with eyes. Wash hands thoroughly before eating, drinking and/or smoking. Wash hands thoroughly after handling the product.

**Storage:** Store in a cool, dry, well-ventilated area with temperatures below 25°C. Keep away from food, drink and animal feed. Keep out of reach of children.

### Section 8 – Exposure Controls/Personal Protection

**Recommended Exposure Limit:** No recommended exposure limits for this product.

#### Personal Protective Equipment

**Respiratory Protection:** Not needed for normal use.

**Protective Gloves:** Use protective gloves (PVC, Neoprene or Rubber).

**Eye Protection:** Use close fitting safety goggles.

**Other Protection:** Not needed for normal use.

**Work Hygienic Practices:** Remove and launder contaminated clothing before re-use. Upon contact with skin or eyes, wash with water.

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## Section 9 – Physical and Chemical Properties

<b>Appearance:</b>	Fine crumble.
<b>Colour:</b>	Light brown.
<b>Odour:</b>	Slight.
<b>Solubility in Water:</b>	Not soluble.

## Section 10 – Stability and Reactivity

<b>Chemical Stability:</b>	Stable.
<b>Hazardous Polymerization:</b>	Will not occur.

## Section 11 – Toxicological Information

See Sections 2 and 4.

## Section 12 – Ecological Information

None known.

## Section 13 – Disposal Considerations

**Disposal:** All disposal practices must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility solely of the waste generator. Turf-Shark Fertilizer Inc. has no control over the management practices or manufacturing processes of parties handling or using this material. The information presented here pertains only to the product as shipped in its intended condition as described in SDS Section 3: Composition/Information on Ingredients. For unused and uncontaminated product, the preferred options include sending to a licensed, permitted: reclaimer, landfill or wastewater treatment system.

## Section 14 – Transport Information

Not classified as dangerous, in the meaning of transport regulations.

## Section 15 – Regulatory Information

**WHMIS:** This SDS has been prepared according to the hazard criteria of the Controlled Product Regulations (CPR) and the SDS contains all of the information required by the CPR.

## Section 16 – Other Information

**Issue Date:** February 2, 2024

Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Some conditions of product use are beyond the control of the supplier; it is assumed that the users of this material have been fully trained according to the requirements of all applicable legislation. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of this information contained in this document.