#### **SECTION 1: IDENTIFICATION**

**1.1 PRODUCT NAME:** Velokelp

**PRODUCT IDENTIFIER:** 4671710-70

**1.2 RECOMMENDED USE**: SPECIALITY FERTILIZER FOR HOME AND GARDEN **RESTRICTIONS ON USE**: USE IN ACCORDANCE WITH SUPPLIER'S

RECOMMENDATIONS

1.3 INITIAL SUPPLIER IDENTIFIER: REMO BRANDS INC.

**DIVISION: REMO NUTRIENTS** 

**ADDRESS:** 14-20295 113B AVE MAPLE RIDGE, BC V2X6E9

**1.4 EMERGENCY TELEPHONE NUMBER:** 1-800-424-9300

**OUTSIDE USA/CANADA:** 1-703-527-3887

#### **SECTION 2: HAZARD IDENTIFICATION**

**2.1 CLASSIFICATION:** Not Classified. This product is not considered hazardous according to the definitions and classification requirements under WHMIS 2015 (CANADA), HAZCOM 2012 (USA) and NORMA OFFICIAL MEXICANA 018 (Mexico)

2.2 LABEL ELEMENTS

2.2.1 HAZARD PICTOGRAMS: Not Applicable2.2.2 SIGNAL WORD: No signal word

**2.2.3 HAZARD STATEMENTS:** No known significant

effects or critical hazards

**2.2.4 PRECAUTIONARY STATEMENT:** Not applicable

**2.3 OTHER HAZARDS:** None Known

# **SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS**

CHEMICAL NAME	CAS NO.	<u>%</u>
AMMONIUM NITRATE	6484-52-2	0.4
DIAMMONIUM PHOSPHATE	7783-28-0	0.2
MONOPOTASSIUM PHOSPHATE	7778-77-0	0.5-1
POTASSIUM NITRATE	7757-79-1	0.5-1
HUMIC ACID		
MACROCYSTIC INTERGRIFOLIA		1.3
ASCOPHYLLUM NODOSUM		.97

#### **SECTION 4: FIRST-AID MEASURES**

# 4.1 FIRST AID MEASURES

- **4.1.1 INHALATION:** If inhaled, remove to fresh air. If not breathing, give artificial respirations. Get medical attention if symptoms appear.
- **4.1.2 SKIN CONTACT:** Wash with soap and water. Get medical attention if symptoms occur.
- **4.1.3 EYE CONTACT:** Check for and remove contact lenses. In case of contact with eyes, rinse immediately with plenty of water. Get medical attention if symptoms occur.
- **4.1.4 INGESTION:** Do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention if symptoms appear.
- **4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS:**

INHALATION: No know significant effects or critical hazards SKIN CONTACT: No know significant effects or critical hazards EYE CONTACT: No know significant effects or critical hazards INGESTION: No know significant effects or critical hazards ACUTE: No know significant effects or critical hazards CHRONIC: No know significant effects or critical hazards

**4.3 IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT:** No action shall be taken involving personal risk or without suitable training. Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

#### **SECTION 5: FIRE-FIGHTING MEASURES**

- **5.1 SUITABLE AND UNSUITABLE EXTINGUISING MEDIA:** Use an extinguishing agent suitable for the surrounding fire
- **5.2 SPECIFIC HAZARDS ARISING FROM THE PRODUCT:** None known
- **5.3 SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE- FIGHTERS:** Wear appropriate protective equipment and self-containing breathing equipment (SCBA) with a full-face piece operated in a positive pressure mode

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

- PROCEDURES: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see Section 8)
- **6.2 ENVIROMENTAL PRECAUTIONS:** Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has cause environmental pollutions (sewers, waterways, soil and air).
- 6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEAN-UP: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble or absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
  - **6.3.1 LARGE SPILL:** Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water course, basements or confined areas. Wash Spillages into effluent treatment plant or proceed as follows. Contain and collect spillage with noncombustible, absorbent material (sand, earth, vermiculite, or diatomaceous earth) and place in container for disposal according to local regulation (see section 13 dispose of via licensed waste contract. Contaminated absorbent material may pose the same hazard as the spilled product.

#### SECTION 7: HANDLING AND STORAGE

- **7.1 PRECAUTIONS FOR SAFE HANDLING:** Wash hands, forearms and face thoroughly after handling chemical products and before eating, smoking and using lavatory. Appropriate techniques should be used to remove potentially contaminated clothing. Ensure that eyewash stations and safety showers are close to workstation.
- **7.2 CONDTIONS FOR SAFE HANDLING:** Keep in the original container or an approved alternative. Keep tightly closed while not in use. Do not reuse container. Store in accordance with local regulations. Protect from direct sunlight and keep in a dry, cool and well-ventilated area, away from incompatible materials and food and drink. Avoid environmental contamination.
- **7.**3 **SPECIFIC END USE(S):** Fertilizer. Observe instructions for use.

## SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

- **8.1 CONTROL PARAMETERS:** No exposure guidelines have been established
- **8.2 APPROPRIATE ENGINEERING CONTROLS:** Good ventilated environment
- 8.3 INDIVIDUAL PROTECTIVE MEASURES
  - **8.3.1 EYE/FACE PROTECTION:** Use Goggles
  - **8.3.2 SKIN PROTECTION:** Use Nitrile Gloves
  - **8.3.3 RESPIRATORY PROTECTION:** Good ventilated environment should be sufficient.

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Brown Mixture	EXPLOSIVE LIMIT UPPER EXPLOSIVE LIMIT LOWER	Not Applicable
ODOUR	Seaweed	VAPOUR PRESSURE	2.0-2.2KPA (17.5MM HG)
ODOUR THRESHOLD	Not Determined	VAPOUR DENSITY	0.62
рН	2.9-3.0 SOLUTION	RELATIVE DENSITY	1.04
MELTING POINT & FREEZING	0°C 32°F	SOLUBILITY	Easily soluble in water
INTIAL BOILING POINT AND BOILING RANGE	100°C 212°F	PARTITION CO- EFFICIENT, n- OCTANOL/WATER	Not Available
FLASH POINT	Does not sustain combustion	AUTO-IGNITION TEMPERATURE	Not Applicable
EVAPORATION RATE	0.36	DECOMPOSITION TEMPERATURE	Not Available
FLAMMABILITY	Non-Combustible	VISCOSITY	Not Available

- 9.1 INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES
- **9.2 OTHER INFORMATION:** No relevant additional information available.

## **SECTION 10: STABILITY AND REACTIVITY**

- **10.1 REACTIVITY:** Reactive with oxidizing materials, organic materials, acids and alkalis. Slightly reactive or incompatible with the following materials: reducing materials and moisture.
- 10.2 CHEMICAL STABILITY: Product is Stable

- 10.3 POSSIBILITY OF HAZARDOUS REACTIONS: No Specific Data
- 10.4 CONDITIONS TO AVOID: No Specific Data
- **10.5 INCOMPATIBLE MATERIALS:** Reducing Materials and moisture
- **10.6 HAZARDOUS DECOMPOSITION PRODUCTS:** Under normal conditions of storage and use, should not be produced.

## **SECTION 11: TOXICOLOGICAL INFORMATION**

- 11.1 INFORMATION ON LIKELY ROUTES OF EXPOSURE
  - 11.1.1 ASPIRATION TOXICITY: No data is available
  - 11.1.2 SKIN CORROSION/IRRITATION: No data is available
  - 11.1.3 SERIOUS EYE DAMAGE/IRRITATION: No data is available
  - 11.1.4 RESPIRATORY OR SKIN SENSITIZATION: No data is available
- **11.2 CARCINOGENICITY:** No data is available
- **11.3 REPRODUCTIVE TOXICITY:** No data is available
- 11.4 GERM CELL MUTAGENICITY: No data is available
- **11.5 ACUTE TOXICITY ESTIMATES (ATE):** No animal testing data is available
- **11.6 STOT (Specific Target Organ Toxicity) Single Exposure:** No data is available

## **SECTION 12: ECOLOGICAL INFORMATION**

No known significant effects or critical hazards

## SECTION 13: DISPOSAL CONSIDERATIONS

## 13.WASTE TREATMENT METHODS

13.1	<b>RESIDUAL WASTE:</b> Disposal recommendations are
	based on material as supplied. Disposal must be in
	accordance with current applicable laws and
	regulations, and material characteristics at time of
	disposal.
13.2	<b>CONTAMINATED PACKAGING:</b> Since emptied
	containers may retain product residue, follow label
	warnings even after container is emptied.
13.3	<b>DISPOSAL METHODS:</b> Do not allow this material
	to drain into sewers. Dispose in accordance with all
	applicable regulations.

#### SECTION 14: TRANSPORT INFORMATION

Transport I Bulk according to Annex of MARPOL 73/78 and IBC code TDG/DOT/IMDG/IATA: Not Regulated

# **SECTION 15: REGUATORY INFORMATION**

CFIA EXEMPTION: 2018042A CFIA Export # 11154387 CEPA- Not Regulated

TSCA (TOXIC SUBSTANCE CONTROL ACT): All Components are listed or exempt

EPA: Not regulated

This product is exempt from being listed in Australia (AICS, Europe (EINEC), Korea (TCCL), Japan (METI), and the Philippines (RA6969)

# **SECTION 16: OTHER INFORMATION**

SDS PREPARED BY: REMO BRANDS INC. DATE OF LATEST REVISION: May 15, 2019

**REVISON 4**