Section 1 Identification

Trade Name: WEEDS R GONE

Product Identification: 6478

Synonyms: 5-bromo-3-sec-butyl-6-methyluracil

Product Use Description:

Herbicide

General Info Phone: (434) 296-3937 Emergency Phone: (800) 535-5053

Supplier:

SELECT SPECIALTY PRODUCTS 1575 AVON STREET EXTENDED

SUITE 104

CHARLOTTESVILLE, VA 22901

Section 2 Hazards Identification

Classifications

Skin Irritation - Category 2 Eye Irritation - Category 2



Signal Word: Warning

Hazard Statements

Keep out of reach of children.

Read label and SDS before use.

Causes serious eye irritation.

Causes skin irritation

Precautionary Statements

Prevention

Wash hands thoroughly after handling.

Wear protective gloves.

Wear eye or face protection.

Take off contaminated clothing and wash it before reuse.

Response

IF ON SKIN: Wash with plenty of soap and water.

If skin irritation occurs get medical attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

If eye irritation persists: Get medical attention.

Hazards Not Otherwise Specified

Not applicable

Section 3 Composition

Chemical NameCAS #Concentration / % by WeightLithium Salt of Bromacil53404-19-6>=2 <= 3</td>

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Section 4 First Aid

EMERGENCY OVERVIEW

WARNING. May be harmful if swallowed. Eye and skin irritant.

EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

SKIN: Wash with plenty of soap and water. If skin irritation occurs get medical attention. Take off contaminated clothing and wash it before reuse.

INHALATION: Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel

INGESTION: May be harmful if swallowed. Seek medical attention immediately.

Section 5 Fire Fighting Measures

Suitable fire extinguishing media:

Use water spray, fog or foam.

Specific hazards arising from the chemical:

Containers may build pressure and rupture.

Hazardous thermal decomposition products:

Carbon Dioxide, Carbon Monoxide

Specific fire-fighting methods:

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Special protective equipment for fire fighters:

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in a positive pressure mode.

Section 6 Accidental Release Measures

Personal precautions:

Put on appropriate personal protective equipment (see section 8)

Environmental precautions and clean-up methods:

Stop all leaks. Isolate hazard area. Keep unnecessary and unprotected personnel from entering. Prevent runoff from entering drains, sewers, streams or other bodies of water. Absorb spill with inert material. Absorb unrecoverable product. Transfer contaminated absorbent, soil and other materials to containers for disposal.

Section 7 Handling and Storage

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Do not use or store near heat, sparks or open flame. Store in a cool, dry place. Do not get in eyes, on skin or on clothing. Keep out of reach of children.

Section 8 Exposure Controls/Personal Protection

Lithium Salt of Bromacil

ACGIH TLV 10 mg/m3

Eye Protection: Wear safety glasses or goggles.

Skin Protection: To prevent repeated or prolonged contact, wear impervious gloves (made from rubber, nitrile or neoprene). **Respiratory Protection:** When respiratory protection is required use an organic vapor cartridge. A respiratory program that

meets OSHA's 29 CFR 1910.34 & ANSI Z88.2 requirements must be followed.

Engineering Controls: Good general ventilation required.

Section 9 Physical and Chemical Properties

<u>Property</u> <u>Value</u>

Appearance CLEAR LIQUID Auto Ignition Temp NOT AVAILABLE

Boiling Point NOT AVAILABLE Color COLORLESS TO AMBER

Decomposition Temperature Evaporation Rate NOT AVAILABLE NOT AVAILABLE Explosive Limit Ranges NOT AVAILABLE Explosive Properties NOT AVAILABLE Flash Point NONE Melting/Freezing Point **NOT AVAILABLE** Odor **ODORLESS** Odor Threshold **NOT AVAILABLE**

Other Information VOC content (wt. %): 0 Oxidizing Properties NOT AVAILABLE Partition Coeff NOT AVAILABLE Physical State LIQUID

Relative Density 1.0 Solubility (Water) COMPLETE

Vapor Density NOT AVAILABLE Vapor Pressure NOT AVAILABLE

Viscosity NOT AVAILABLE pH 11 - 11.5

Section 10 Stability and Reactivity

Reactivity: Under normal conditions of storage and use, hazardous reactions will not occur.

Chemical Stability: Stable under normal conditions.

Incompatible Materials: Acids and strong oxidizers

Conditions to Avoid : High temperatures

Decomposition Products: CO, CO2

Section 11 Toxicological Information

Primary Route of Entry: Skin contact

Acute/Potential Health Effects:

EYES: Causes serious eye irritation. Symptoms include stinging, tearing and redness.

SKIN: Causes skin irritation.

INHALATION: High vapor concentrations may be irritating to respiratory tract.

INGESTION: May cause headache, dizziness, incoordination, nausea, vomiting, diarrhea and general weakness.

Chronic / Long Term Effects: None known.

Target Organ Effects: None known.

Reproductive/Developmental Information: No data.

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Carcinogenic Information: This material is not listed as a carcinogen by IARC, NTP or OSHA.

Acute Toxicity Values:

Bromacil: Oral LD50 (rat) 1723 mg/kg

Section 12 Ecological Information

Rainbow Trout 72-hour LC50: 38 ppm.

Section 13 Disposal Considerations

Waste must be disposed of in accordance with federal, state and local environmental control regulations. See label for further instructions.

Section 14 Transport Information

Not regulated

Section 15 Regulatory Information

Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (40 CFR 372.65) Lithium Salt of Bromacil

If identified components of this product are **CERCLA** hazardous substances and/or listed under <u>Sections 302, 304, or 313 of</u>

<u>Title III</u> of the Superfund Amendments and Reauthorization Act (SARA) of 1986 (also known as EPCRA, the Emergency Planning and Community Right-To-Know Act), or under <u>California Proposition 65</u> (Safe Drinking Water and Toxic Enforcement Act), they are listed above in Section 15 of this SDS.

If identified components of this product are listed under Section 313, this product contains toxic chemicals subject to the reporting requirements of Section 313. This information must be included in all SDS that are copied and distributed for this material.

Title III Section 311/312 Hazardous Categories - 40 CFR 370.2:

ACUTE (X) Chronic () Fire () Pressure () Reactive () Not Applicable ()

<u>T.S.C.A. Status:</u> All chemical substances found in this product comply with the Toxic Substances Control Act inventory reporting requirements.

RCRA Status: Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or derived from the product should be classified as a hazardous waste. If this product becomes hazardous waste it would be assigned RCRA Code(s)

None

Section 16 Other Information

HMIS Ratings:

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Disclaimer: This Manufacturer believes that the information contained in the Safety Data Sheet is accurate. The suggested procedures are based on experience as of the date of the publication. They are not necessarily all inclusive nor fully adequate in every circumstance. Also, the suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements.

Preparation/Revision Date: 6/10/15