

Section 1 - Identification of the Material and Supplier

Evergreen Garden Care Australia Pty Ltd Level 2, 32 Lexington Drive Bella Vista NSW 2153 AUSTRALIA	Phone: 02 8602 9000 Fax: 02 8602 9001 Emergency (24hr): 1800 033 111
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Chemical nature: Herbicide containing MCPA and Dicamba as the potassium salts

Trade Name: **Scotts Lawn Builder Weed, Feed & Green-Up**

Product Use: Hose-on herbicide and lawn fertiliser

APVMA Approval No.: 47860

Creation Date: **October, 2015**

This version issued: **April, 2020** and is valid for 5 years from this date.

Poisons Information Centre: Australia - Phone 13 11 26 (New Zealand- 0800 764 766)

Section 2 - Hazards Identification**Statement of Hazardous Nature**

This product is classified as Hazardous according to the Globally Harmonised System of Classification and labelling of chemicals (GHS) including Work, Health and Safety regulations, Australia.

Not a Dangerous Goods according to Australian Dangerous Goods (ADG) Code, IATA or IMDG/IMSBC criteria.

SUSMP Classification: S5. Caution.

ADG Classification: None allocated. Not a Dangerous Good according to Australian Dangerous Goods (ADG) Code, IATA or IMDG/IMSBC criteria.

UN Number: None allocated

**Signal word: WARNING**

Skin corrosion/irritation – Category 3

Eye corrosion/irritation – Category 2A

Hazardous to the Aquatic Environment – Acute Hazard: Category 3

Hazardous to the Aquatic Environment – Long-Term Hazard: Category 3

HAZARD STATEMENT(S):

H319: Causes serious eye irritation

H402: Harmful to aquatic life.

H413: Harmful to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENT(S);**Prevention:**

P101: If medical advice is needed, have product container or label at hand.

P102: Keep out of reach of children.

P103: Read label before use.

P264: Wash hands thoroughly after handling.

P273: Avoid release to the environment.

P280: Wear eye/face protection.

Response:

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice/attention.

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STORAGE:

No disposal statements.

DISPOSAL

P501: Dispose of contents/container to an approved waste disposal plant.

Section 3 - Composition/Information on Ingredients

Ingredients	CAS No	Conc, g/L	TWA (mg/m ³)	STEL (mg/m ³)
MCPA (as the dimethylamine salt)	94-74-6	15	not set	not set
Dicamba (as the dimethylamine salt)	1918-00-9	2.3	not set	not set
Other non-hazardous ingredients	proprietary	to 1 L	not set	not set

This is a commercial product whose exact ratio of components may vary slightly. Minor quantities of other non hazardous ingredients are also possible.

The SWA TWA exposure value is the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5 day working week. The STEL (Short Term Exposure Limit) is an exposure value that may be equalled (but should not be exceeded) for no longer than 15 minutes and should not be repeated more than 4 times per day. There should be at least 60 minutes between successive exposures at the STEL. The term "peak "is used when the TWA limit, because of the rapid action of the substance, should never be exceeded, even briefly.

Section 4 - First Aid Measures

General Information: You should call The Poisons Information Centre if you feel that you may have been poisoned, burned or irritated by this product. The number is 13 11 26 from anywhere in Australia (0800 764 766 in New Zealand) and is available at all times. Have this SDS with you when you call.

Inhalation: If inhaled, remove affected person from contaminated area. Remove contaminated clothing and loosen remaining clothing. Keep at rest until recovered. If symptoms develop and/or persists seek medical attention.

Skin Contact: Wash affected area thoroughly with soap and water. If symptoms develop seek medical attention.

Eye Contact: If in eyes, immediately flush with plenty of water. Hold eyelids apart and flush the eyes continuously with running water. Remove contact lenses. Continue flushing for several minutes until all contaminants are washed out completely. If symptoms develop and/or persists seek medical attention.

Ingestion: Rinse mouth with water. Do NOT induce vomiting. Wash out mouth thoroughly with water. Seek medical attention.

First Aid Facilities: Eye wash and normal washroom facilities.

Advice to Doctor: Treat symptomatically.

Section 5 - Fire Fighting Measures

Hazchem code: Not applicable.

Suitable Extinguishing Media: If material involved in fire, use water fog (or if unavailable fine water spray), alcohol resistant foam, standard foam, dry agent (carbon dioxide, dry chemical powder).

Specific Hazards: Not combustible, however following evaporation of aqueous component residual material can burn if ignited. On burning may emit toxic fumes.

Precautions in connection with Fire: Fire fighters should wear Self-Contained Breathing Apparatus (SCBA) operated in positive pressure mode and full protective clothing to prevent exposure to vapours or fumes. Water spray may be used to cool down heat-exposed containers. Fight fire from a safe location. This product should be prevented from entering drains and watercourses.

Section 6 - Accidental Release Measures

Emergency Procedures/Environmental Precautions: Clear area of all unprotected personnel. If contamination of sewers or waterways has occurred advise local emergency services.

Personal precautions/Protective equipment/Methods and materials for containment and cleaning up: Slippery when spilt. Avoid accidents, clean up immediately. Wear appropriate Personal Protective equipment and clothing to prevent exposure. Increase ventilation. Evacuate all unprotected personnel. If possible contain the spill. As a water based product, if spilt on electrical equipment the product will cause short-circuits. Extinguish or remove all sources of ignition and stop leak if safe to do so. Place inert absorbent, non-combustible material onto spillage. Use clean non-sparking tools to collect the material and place into suitable labelled containers for subsequent recycling or disposal.

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Phone: 02 8602 9000

Poisons Information Centre: 13 1126 from anywhere in Australia, (0800 764 766 in New Zealand)

Dispose of waste according to the applicable local and national regulations. If contamination of sewers or waterways occurs inform the local water and waste management authorities in accordance with local regulations.

Section 7 - Handling and Storage

Precautions for Safe Handling: Avoid skin and eye contact and inhalation of vapours, mist, and aerosols. Wash hands thoroughly after handling. Maintain high standards of personal hygiene by washing hands prior to eating, drinking, smoking or using toilet facilities.

Conditions for safe storage, including any incompatibilities: Store in a cool, dry, well ventilated place. Keep containers closed when not in use, securely sealed and protected against physical damage. Inspect regularly for deficiencies such as damage or leaks. Ensure that storage conditions comply with applicable local and national regulations.

Section 8 - Exposure Controls and Personal Protection

Occupational exposure limit values: No exposure standards have been established for the mixture. However, over-exposure to some chemicals may result in enhancement of pre-existing adverse medical conditions and/or allergic reactions and should be kept to the least possible levels.

Biological Limit values: No biological limits allocated.

Appropriate Engineering Controls: Provide sufficient ventilation. Keep containers closed when not in use.

Individual protection measures, such as Personal Protective Equipment (PPE):

The selection of PPE is dependent on a detailed risk assessment. The risk assessment should consider the work situation, the physical form of the chemical, the handling methods, and environmental factors.

OVERALLS, SAFETY SHOES, CHEMICAL GOGGLES, GLOVES.

Wear overalls, chemical goggles and impervious gloves. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. If determined by a risk assessment an inhalation risk exists, wear a suitable mist respirator meeting the requirements of AS/NZS 1715 and AS/NZS 1716.

Section 9 - Physical and Chemical Properties:

Physical Description & colour:	Brown aqueous liquid.
Odour:	Slight chemical odour.
Boiling Point:	Not available.
Freezing/Melting Point:	Not available.
Volatiles:	Water component.
Vapour Pressure:	Not available.
Vapour Density:	Not available.
Specific Gravity:	1.132 (20°C)
Water Solubility:	Soluble in water.
pH:	7.
Volatility:	Not available.
Odour Threshold:	Not available.
Evaporation Rate:	Not available.
Auto-ignition temp:	Not applicable.

Section 10 - Stability and Reactivity

Reactivity: Reacts with incompatible materials.

Chemical Stability: Stable under normal conditions of storage and handling.

Conditions to avoid: Heat, open flames and other sources of ignition. Protect from freezing.

Incompatible materials: Strong oxidising agents.

Hazardous Decomposition Products: Thermal decomposition may result in the release of toxic and/or irritating fumes including oxides of nitrogen, carbon monoxide and carbon dioxide.

Possibility of hazardous reactions: None known.

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Section 11 - Toxicological Information

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Acute Effects:

Ingestion: Ingestion of this product may irritate the gastric tract causing nausea and vomiting.

Inhalation: Inhalation of product vapours may cause irritation of the nose, throat and respiratory system.

Skin: May be irritating to skin. The symptoms may include redness, itching and swelling. Prolonged or repeated contact may cause dermatitis.

Eye Contact: May be irritating to eyes. The symptoms may include redness, itching and tearing.

Acute toxicity: This material has been classified as non-hazardous based on acute toxicity estimate.

Inhalation: Acute toxicity estimate (based on ingredients): > 20 mg/L

Dermal: Acute toxicity estimate (based on ingredients): > 2,000 mg/kg b.w.

Oral: Acute toxicity estimate (based on ingredients): > 2,000 mg/kg b.w.

Corrosion/Irritancy:

Eye: this material is an eye irritant.

Skin: this material is a mild irritant.

Respiratory or skin sensitisation:

Inhalation: this material has been classified as not a respiratory sensitiser.

Skin: this material has been classified as not a skin sensitiser.

Chronic Toxicity

Mutagenicity: This material has been classified as non-hazardous.

Carcinogenicity: No component contained in this material is listed as carcinogenic according to the International Agency for Research on Cancer (IARC). This material has been classified as non-hazardous.

Reproductive toxicity: This material has been classified as non-hazardous.

Specific Target Organ Toxicity (STOT) - single exposure: This material has been classified as non-hazardous.

Specific Target Organ Toxicity (STOT) - repeated exposure: This material has been classified as non-hazardous.

Aspiration hazard: This material has been classified as non-hazardous.

Section 12 - Ecological Information

Avoid contaminating waterways.

Acute aquatic hazard: Harmful to aquatic life.

Long-term aquatic hazard: Harmful to aquatic life with long lasting effects.

Persistence and degradability: Harmful to aquatic life with long lasting effects.

Mobility: Not available.

Bioaccumulative Potential: Not available.

Other Adverse Effects: Not available.

Environmental Protection: Prevent this material entering waterways, drains and sewers.

Section 13 - Disposal Considerations

Disposal: Dispose of waste according to applicable local and national regulations. Do not allow into drains or watercourses or dispose of where ground or surface waters may be affected. Wastes including emptied containers are controlled wastes and should be disposed of in accordance with all applicable local and national regulations.

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Section 14 - Transport Information

Road and Rail Transport:

Not classified as a Dangerous Goods by Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) (7th Edition), and the New Zealand NZS5433: Transport of Dangerous Goods on Land.

Marine Transport (IMO/IMDG):

Not classified as a Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

Air Transport (ICAO/IATA)

Not classified as a Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

Section 15 - Regulatory Information

Regulatory Information: Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.

Poisons Schedule: S5. Caution.

Australian (AICS): All components of this product are listed on the Australian Inventory of Chemical Substances.

Section 16 - Other Information

Reason(s) for Issue: Revision

Acronyms:

ADG Code	Australian Code for the Transport of Dangerous Goods by Road and Rail (7 th edition)
AICS	Australian Inventory of Chemical Substances
SWA	Safe Work Australia, formerly ASCC and NOHSC
CAS number	Chemical Abstracts Service Registry Number
GHS	Globally Harmonised System of classification and labelling of chemicals
Hazchem Code	Emergency action code of numbers and letters that provide information to emergency services especially firefighters
IARC	International Agency for Research on Cancer
NOS	Not otherwise specified
NTP	National Toxicology Program (USA)
SUSMP	Standard for the Uniform Scheduling of Medicines & Poisons
UN Number	United Nations Number

This SDS summarises to our best knowledge at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since The Supplier cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material.

If clarification or further information is needed, the user should contact their Supplier representative or The Supplier at the contact details on page 1.

The Supplier's responsibility for the material as sold is subject to the terms and conditions of sale, a copy of which is available upon request.

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