

Section 1 - Identification of The Material and Supplier**LawnPride Australia Pty Ltd**
PO Box 1364
Beenleigh QLD 4207**Phone: 07 3726 5232 (office hours)**
0488 006 570 (any time after hours)

Chemical nature: Formulation pigment additive
Trade Name: **LAWNPRIDE COLOURMAXX**
Product Use: Colour enhancement of lawn and spray indication.
Creation Date: **September, 2018**
This version issued: **February, 2022** and is valid for 5 years from this date.
Poisons Information Centre: Phone 13 1126 from anywhere in Australia

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

This product is classified as: Not classified as hazardous according to the criteria of SWA.

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

SUSMP Classification: None allocated.

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

UN Number: None allocated

GHS Signal word: NONE. Not hazardous.

PREVENTION

P102: Keep out of reach of children.

P262: Do not get in eyes, on skin, or on clothing.

P281: Use personal protective equipment as required.

RESPONSE

P353: Rinse skin or shower with water.

P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

P370+P378: Not combustible. Use extinguishing media suited to burning materials.

STORAGE

P402+P404: Store in a dry place. Store in a closed container.

DISPOSAL

P501: If they can not be recycled, dispose of contents to an approved waste disposal plant and containers to landfill (see Section 13 of this SDS).

Emergency Overview

Physical Description & Colour: Dark green liquid

Odour: Mild odour.

Major Health Hazards: May cause respiratory tract, eye, and skin irritation.

Section 3 - Composition/Information on Ingredients

The composition of this material is a trade secret. Contains no other components or impurities which will influence the classification with regard to human and environmental risk assessment.

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 1126 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: Move to fresh air. Seek medical attention if irritation develops..

Skin Contact: Wash with soap and water.

Eye Contact: Immediately flush eyes with water for at least 15 minutes. Prolonged or repeated contact may result in mechanical irritation.

Ingestion: Dilute with water and induce vomiting. Seek medical attention..

SAFETY DATA SHEET

Section 5 - Fire Fighting Measures

Fire and Explosion Hazards: Not a fire or explosion hazard when stored under normal conditions.

Extinguishing Media: Foam, alcohol foam, CO₂, dry chemical, water fog.

Fire Fighting: This product is an aqueous mixture which will not burn. If evaporated to dryness, the solid residue may pose a moderate fire hazard. No special procedures required besides standard fire fighting procedures. If a significant quantity of this product is involved in a fire, call the fire brigade.

Flash point: Does not burn.

Upper Flammability Limit: Does not burn.

Lower Flammability Limit: Does not burn.

Autoignition temperature: Not applicable - does not burn.

Flammability Class: Does not burn.

Section 6 - Accidental Release Measures

ACTION TO TAKE FOR SPILLS/LEAKS: Clean-Up Procedures: Collect spilled material with an inert absorbent such as sand or vermiculite. Place in properly labeled and closed container. Dispose of collected material according to federal, state/provincial and local environmental regulations.

Spills and Leaks: Contain the spill or leak to prevent discharges to surface streams or storm sewers. This material is a concentrated dye/pigment. Small quantities in contaminated water solutions will colour large volumes.

Section 7 - Handling and Storage

PRECAUTIONS TO BE TAKEN IN HANDLING: Avoid breathing fumes. General mechanical ventilation can be expected to effectively remove and prevent build up of any vapor or mist generated from handling this product in a closed environmental. Protect eyes to prevent contact. Avoid prolonged or repeated exposure to skin.

PRECAUTIONS TO BE TAKEN IN STORAGE: Keep container in a dry place inaccessible to children and pests at temperatures above freezing. Keep containers sealed until ready for use. Store in closed storage areas

STORAGE TEMPERATURE (MIN/MAX): Above freezing

Section 8 - Exposure Controls and Personal Protection

The following Australian Standards will provide general advice regarding safety clothing and equipment:

Respiratory equipment: **AS/NZS 1715**, Protective Gloves: **AS 2161**, Occupational Protective Clothing: AS/NZS 4501 set 2008, Industrial Eye Protection: **AS1336** and **AS/NZS 1337**, Occupational Protective Footwear: **AS/NZS2210**.

SWA Exposure Limits

TWA (mg/m³)

STEL (mg/m³)

Exposure limits have not been established by SWA for this product.

FOR COMMERCIAL APPLICATIONS AND/OR ON-FARM APPLICATIONS OF END USE PRODUCTS CONTAINING THIS MATERIAL, CONSULT THE MSDS OR PRODUCT LABEL FOR THE END USE PRODUCT.

EYE PROTECTION: Wear safety glasses with side shields. Wear additional eye protection such as chemical goggles or face shield if splashing or spraying hazard exists. Have an eye wash station available.

SKIN PROTECTION: To prevent skin contact wear coveralls, apron, boots, or lab coat.

HAND PROTECTION: Avoid skin contact by using chemically resistant gloves.

RESPIRATOR REQUIREMENTS: No respiratory protection required under normal conditions of use. Use local exhaust to control excessive vapor/mists. If excessive vapors or mists persist use appropriate NIOSH/MSHA approved organic vapor/mist respirator.

OTHER: Open wounds or skin surface disruptions should be covered with a chemical resistant patch to minimize absorption risks. Clean clothing should be worn daily to avoid possible long-term build up of the product leading to chronic overexposure.

ADDITIONAL PROTECTIVE MEASURES: Discarded clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

EXPOSURE GUIDELINES: Refer to Section 2.

ENGINEERING CONTROLS: General mechanical ventilation can be expected to effectively remove and prevent build up of any vapor or mist generated from handling this product in a closed environmental.

SAFETY DATA SHEET

Section 9 - Physical and Chemical Properties:

APPEARANCE: Dark green liquid

ODOR: Slight odor

FLASH POINT: Not applicable

pH: 7-8

MELTING POINT: Not applicable

SOLUBILITY IN H₂O: Dispersible

DENSITY: ~1.3 g/mL

VAPOR DENSITY: Heavier than air

EVAPORATION RATE: Slower than ether

Section 10 - Stability and Reactivity

STABILITY: This material is chemically stable under normal handling and storage conditions.

MATERIALS TO AVOID: Strong caustic and acid solutions, and oxidizing agents.

HAZARDOUS POLYMERIZATION: Will not occur.

INSTABILITY CONDITIONS: Mineral acids (i.e., sulfuric, phosphoric, etc.); alkalis (i.e., sodium or potassium hydroxide, etc.); Avoid strong oxidizing agents, high heat sources, sparks, open flames.

HAZARDOUS DECOMPOSITION PRODUCTS: When involved in a fire, burning may evolve noxious fumes which may include carbon monoxide, carbon dioxide, nitrous oxides, acetic acid, or other toxic compounds depending on the chemical composition and combustion conditions. However, all of the water must be driven off first for this to occur.

Section 11 - Toxicological Information

ACUTE TOXICITY/IRRITATION STUDIES:

Acute Oral LD₅₀ (Rat): Not available

Acute Dermal LD₅₀ (Rat): Not available

Acute Inhalation LC₅₀ (Rat): Not available

Eye Irritation (Rabbit): Irritating

Dermal Irritation (Rabbit): Irritating

Dermal Sensitization (Guinea Pig): Repeated or prolonged exposure to the substance at concentration above the exposure limits may cause respiratory tract and lung sensitization.

CARCINOGENIC EFFECTS: This material is no known to cause cancer in animals or humans.

Classification of Hazardous Ingredients

Ingredient

Risk Phrases

No ingredient mentioned in the HSIS Database is present in this product at hazardous concentrations, but is unlikely to cause anything more than mild transient discomfort.

Long Term Exposure: No data for health effects associated with long term ingestion.

Carcinogen Status:

SWA: No significant ingredient is classified as carcinogenic by SWA.

NTP: No significant ingredient is classified as carcinogenic by NTP.

IARC: No significant ingredient is classified as carcinogenic by IARC.

Section 12 - Ecological Information

The material is not expected to have any deleterious toxic effect.

Section 13 - Disposal Considerations

END USERS MUST DISPOSE OF ANY UNUSED PRODUCT AS PER THE LABEL RECOMMENDATIONS.

PESTICIDE DISPOSAL: wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Dispose of product containers, waste containers and residues according to label instructions and local, state and federal health and environmental regulations.

SAFETY DATA SHEET

Section 14 - Transport Information

UN Number: This product is not classified as a Dangerous Good by ADG, IATA or IMDG/IMSBC criteria. No special transport conditions are necessary unless required by other regulations.

Section 15 - Regulatory Information

AICS: This product is compliant with NICNAS regulations.

Section 16 - Other Information

This SDS contains only safety-related information. For other data see product literature.

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
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)
R-Phrase	Risk Phrase
SUSMP	Standard for the Uniform Scheduling of Medicines & Poisons
UN Number	United Nations Number

THIS SDS SUMMARISES OUR BEST KNOWLEDGE OF THE HEALTH AND SAFETY HAZARD INFORMATION OF THE PRODUCT AND HOW TO SAFELY HANDLE AND USE THE PRODUCT IN THE WORKPLACE. EACH USER MUST REVIEW THIS SDS IN THE CONTEXT OF HOW THE PRODUCT WILL BE HANDLED AND USED IN THE WORKPLACE.

IF CLARIFICATION OR FURTHER INFORMATION IS NEEDED TO ENSURE THAT AN APPROPRIATE RISK ASSESSMENT CAN BE MADE, THE USER SHOULD CONTACT THIS COMPANY SO WE CAN ATTEMPT TO OBTAIN ADDITIONAL INFORMATION FROM OUR SUPPLIERS. OUR RESPONSIBILITY FOR PRODUCTS SOLD IS SUBJECT TO OUR STANDARD TERMS AND CONDITIONS, A COPY OF WHICH IS SENT TO OUR CUSTOMERS AND IS ALSO AVAILABLE ON REQUEST.

Please read all labels carefully before using product.

This SDS is prepared in accord with the SWA document "Preparation of Safety Data Sheets for Hazardous Chemicals - Code of Practice" (Feb 2016)

SAFETY DATA SHEET