

Lawn Solutions Australia



PO Box 282, Berry NSW 2535
Phone:1300 883 711

Email: info@lawnsolutionsaustralia.com.au

COLOURGUARD

EFFECTIVE DATE : 27/07/15

SECTION I - PRODUCT INFORMATION

PRODUCT DESCRIPTION: Proprietary Pigment Based Dispersion
PRODUCT NAME: **COLOURGUARD**

SECTION II - HAZARDOUS INGREDIENTS

REPORTABLE COMPONENTS	CAS NUMBER
None	None

HAZARD RATINGS H: 1 C: F: 1 R: 0

SECTION III - PHYSICAL DATA

BOILING POINT : >212 F
SOLUBILITY IN WATER: Dispersible
PH (10% SLURRY): 8.2-9.1
DECOMPOSITION TEMPERATURE: >390 F
VAPOR PRESSURE:No data
SPECIFIC GRAVITY: 1.5
APPEARANCE: Green liquid, mild odor

SECTION IV - FIRE FIGHTING DATA

FLAMMABLE LIMITS: no data
EXTINGUISHING MEDIA: water, fog, carbon dioxide, foam, dry chemicals
FIRE FIGHTING PROTECTIVE EQUIPMENT: self contained breathing apparatus and full protective equipment.
UNUSUAL FIRE AND EXPLOSION HAZARD: none known

SECTION V - REACTIVITY DATA

STABILITY: stable
MATERIAL TO AVOID: strong acids and oxidizing agents
HAZARDOUS DECOMPOSITION: Burning organic pigments may emit noxious fumes which may include carbon onoxide, carbon dioxide, nitrous oxides and other toxic fumes.
HAZARDOUS POLYMERIZATION: will not occur

SECTION VI - HEALTH HAZARD ASSESSMENT

Lawn Solutions Australia

Page 2

INGESTION: The oral LD50 in a rat is >5,000 mg/kg. Relative to other materials, a single dose of this product is practically nontoxic by ingestion.

EYE CONTACT: This product will mildly irritate human eyes.

SKIN CONTACT: Under normal conditions not expected to be a skin irritant

SKIN ABSORPTION: Material is not likely to be absorbed through human skin

INHALATION: Respiratory irritation is associated with inhalation of this material

OTHER EFFECTS: No information was found in connection with medical conditions aggravated by exposure. This product is not a carcinogen by NTP, OSHA and ACGIH

FIRST AID:

SKIN: Wash with soap and water.

EYES: Immediately flush with water for at least 15 minutes. Consult a physician.

INGESTION: Give one or two glasses of water to drink. Consult a physician

INHALATION: Remove victim to fresh air. Consult a physician

SECTION VII - PRECAUTION FOR SAFE HANDLING AND USE

IN CASE OF SPILL: Spilled product should be collected and absorbed. Remove residual with soap and water.

DISPOSAL: Dispose of collected waste in accordance with federal, state and local regulations.

RCRA HAZARD WASTE: No

CONTAINER STORAGE: Moderately cool, well ventilated area is considered adequate for the storage of aqueous pigment dispersions. **DO NOT STORE below 40oF or in HOT HUMID CONDITIONS.**

SECTION VIII - PERSONAL PROTECTION AND CONTROL INFORMATION

VENTILATION: Use local ventilation to control odor

PROTECTIVE GLOVES: Wear impermeable gloves

EYE PROTECTION: Safety glasses or goggles

PROTECTIVE CLOTHING: Rubber apron

WORK PRACTICES: Avoid contact with skin, eyes and clothing. Avoid breathing vapors. Wash thoroughly after handling product

SECTION IX - REGULATORY INFORMATION

Federal Regulations

Registration Status:

Chemical TSCA, US Released/Exempt

OSHA Hazard Category: Not Classified as hazardous under OSHA regulations

EPCRA 311/312 (Hazard Categories): Not Hazardous

SARA HAZARD: No

SECTION X - TRANSPORT INFORMATION

Land Transport

USDOT: Not Classified as a dangerous good under transport regulations

Sea Transport

IMDG: Not Classified as a dangerous good under transport regulations

Air Transport

M A T E R I A L S A F E T Y D A T A S H E E T

Lawn Solutions Australia

Page 3

IATA/ICAO: Not Classified as a dangerous good under transport regulations

SECTION XI - OTHER INFORMATION

NFPA Hazard Codes:

Health: 1 Fire: 1 Reactivity: 0 Special:

HMIS III rating:

Health: 1 Flammability: 1 Physical Hazard: 0

FOR COMMERCIAL USE ONLY.

DISCLAIMER: The above information is based on the data of which we are aware and is believed to be correct as of the data hereof. Since this information may be applied under conditions beyond our control and with which we may be unfamiliar, we assume no obligation, express or implied or liability for the use obligation, express or implied or liability for the use of or reliance on the information and data provided. The information is furnished upon condition that the person receiving it shall make their own determination of the suitability of the material for their particular purpose.