

FARM BLACK

Safety Data Sheet

Commercial Coating Manufacturers

Version No: 1.0

Safety Data Sheet according to the Health and Safety at Work (Hazardous Substances) Regulations 2017

Issue Date: 11/02/2026

Print Date: 11/02/2026

L.GHS.NZL.EN

SECTION 1 Identification of the substance / mixture and of the company / undertaking

Product Identifier

Product name: Farm Black

Synonyms: Water Based Anti-Cribbing Fence Coating (Black)

Other means of identification: Not Available

Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses:

Water based coating designed to deter cribbing/chewing on timber fencing and farm structures. Suitable for application to properly prepared timber fence rails, posts, stables and yards.

Uses advised against:

Not for use on potable water contact surfaces during curing period. Not for interior use where ventilation is poor. Not for use on food preparation surfaces.

Details of the manufacturer or importer of the safety data sheet

Registered company name: Commercial Coating Manufacturers

Address: 9 Bay Park Place, Birkdale, Auckland 0626

Telephone: (09) 483-4833

Fax: Not Available

Website: <https://ccmcoatings.com/>

Email: info@ccmcoatings.com

Emergency telephone number

NZ POISONS (24hr 7days): 0800 764766

SECTION 2 Hazards identification

Classification of the substance or mixture

Classification:

- Eye Irritation Category 2 (H319)
- Skin Irritation Category 2 (H315)
- Hazardous to the Aquatic Environment – Chronic Category 3 (H412)

Legend: Classification based on mixture and ingredient data, determined using GHS/HSNO criteria.

Label elements

Hazard pictogram(s):

- GHS07 (Exclamation mark) – Health hazard warning

Signal word: Warning

Hazard statement(s)

- **H315:** Causes skin irritation
- **H319:** Causes serious eye irritation
- **H412:** Harmful to aquatic life with long lasting effects

Precautionary statement(s) Prevention

- **P264:** Wash hands thoroughly after handling
- **P270:** Do not eat, drink or smoke when using this product
- **P273:** Avoid release to the environment
- **P280:** Wear protective gloves/protective clothing/eye protection/face protection

Precautionary statement(s) Response

- **P302+P352:** IF ON SKIN: Wash with plenty of water
- **P332+P313:** If skin irritation occurs: Get medical advice/attention
- **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

Precautionary statement(s) Storage

- **P233:** Keep container tightly closed
- **P403+P235:** Store in a well-ventilated place. Keep cool
- Protect from freezing

Precautionary statement(s) Disposal

- **P501:** Dispose of contents/container in accordance with local/regional/national regulations

SECTION 3 Composition / information on ingredients

Substances

See section below for composition of Mixtures.

Mixtures

Ingredients are required by the Hazard Substances (Safety Data Sheets) Notice 2017 to be identified:

CAS No	Name	%[weight]
Not Available	Acrylic polymer dispersion	20–40%
7732-18-5	Water	30–60%
1333-86-4	Carbon black pigment	1–5%
112-34-5	2-(2-Butoxyethoxy)ethanol	<5%
2634-33-5	1,2-Benzisothiazol-3(2H)-one (BIT preservative)	<0.1%

Legend: Classification drawn from supplier SDS.

SECTION 4 First aid measures

Description of first aid measures

Eye Contact

If this product comes in contact with the eyes:

- Wash out immediately with fresh running water for at least 15 minutes
- Ensure complete irrigation by holding eyelids apart
- Remove contact lenses if present and easy to do
- Seek medical attention if pain persists, recurs, or vision is affected

Skin Contact

If skin contact occurs:

- Remove contaminated clothing immediately
- Wash skin thoroughly with soap and water
- Do not use solvents to remove product from skin
- Seek medical advice if irritation persists

Inhalation

If vapours, mist or spray are inhaled:

- Remove person to fresh air
- Keep warm and at rest
- If breathing is difficult, seek medical attention

Ingestion

If swallowed:

- Do not induce vomiting
- Rinse mouth with water
- Give small amounts of water if conscious
- Seek medical attention

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5 Firefighting measures

Extinguishing media

Suitable extinguishing media:

- Water spray or fog
- Foam
- Dry chemical powder
- Carbon dioxide (CO₂)

Unsuitable extinguishing media:

- None known

Special hazards arising from the substrate or mixture

Not combustible under normal conditions, however dried coating may burn.

Hazardous decomposition products

May release:

- Carbon monoxide (CO)
- Carbon dioxide (CO₂)
- Smoke and irritating vapours

Advice for firefighters

- Wear full firefighting protective clothing
 - Use self-contained breathing apparatus (SCBA)
-

SECTION 6 Accidental release measures

Personal precautions, protective equipment and emergency procedures

- Avoid contact with eyes and skin
- Wear gloves and eye protection
- Avoid breathing spray mist
- Ensure adequate ventilation

Environmental precautions

- Prevent entry into waterways, drains or soil
- Do not allow product to enter stormwater systems

Methods and material for containment and cleaning up

Small spills:

- Absorb with sand, earth, vermiculite or absorbent pads
- Collect into suitable waste container
- Wash residue with water

Large spills:

- Dyke spill area to prevent spreading
 - Collect mechanically where possible
 - Dispose according to local regulations
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SECTION 7 Handling and storage

Precautions for safe handling

- Avoid unnecessary personal contact
- Use in well-ventilated areas
- Wash hands after use
- Do not eat, drink or smoke while using
- Avoid spraying in enclosed areas without ventilation

Conditions for safe storage

- Store in original sealed containers
- Store between 5°C and 35°C
- Protect from freezing
- Keep away from heat and direct sunlight
- Keep container tightly closed

Incompatible materials

- Strong oxidising agents
 - Strong acids and alkalis
-

SECTION 8 Exposure controls / personal protection

Control parameters

Occupational Exposure Limits (OEL): Not Available

Exposure controls

Appropriate engineering controls:

- General ventilation adequate for brush/roller use
- Local exhaust recommended for spray application

Individual protection measures

Eye and face protection:

- Safety glasses with side shields
- Goggles recommended during spraying

Skin protection:

- Wear nitrile or chemical resistant gloves
- Wear long sleeves and long pants

Respiratory protection:

- Not normally required for outdoor application
- For spraying: P2 particulate respirator recommended

Other protection:

- Emergency eyewash and washing facilities recommended

SECTION 9 Physical and chemical properties

Property	Value
Appearance	Black liquid coating



Physical state	Liquid
Odour	Mild acrylic
Relative density (Water = 1)	1.20 – 1.40
pH (as supplied)	8 – 10
Boiling point	~100°C (water component)
Flash point	>100°C (water-based)
Flammability	Not flammable
Solubility in water	Miscible when wet
VOC g/L	<60 g/L
Viscosity	Medium-high

SECTION 10 Stability and reactivity

Reactivity

Stable under normal conditions.

Chemical Stability

Stable under normal storage and handling.

Possibility of Hazardous Reactions

None expected.

Conditions to avoid

- Freezing
- Extreme heat
- Direct sunlight

Incompatible materials

Strong oxidisers, strong acids, strong alkalis.

Hazardous decomposition products

Carbon monoxide, carbon dioxide, smoke.

SECTION 11 Toxicological information

Information on toxicological effects

- a) **Acute Toxicity:** Not classified based on available data
- b) **Skin Irritation/Corrosion:** Causes skin irritation
- c) **Serious Eye Damage/Irritation:** Causes serious eye irritation
- d) **Respiratory or Skin Sensitisation:** May cause skin sensitivity in predisposed individuals
- e) **Mutagenicity:** Not classified
- f) **Carcinogenicity:** Not classified
- g) **Reproductivity:** Not classified
- h) **STOT - Single Exposure:** Not classified
- i) **STOT - Repeated Exposure:** Not classified
- j) **Aspiration Hazard:** Not classified

Routes of exposure

Inhaled: Mist may irritate respiratory tract

Ingestion: May cause nausea and gastric irritation

Skin Contact: Irritating with prolonged exposure

Eye Contact: Causes irritation, watering and redness

SECTION 12 Ecological information

Toxicity

Harmful to aquatic life with long lasting effects.

Persistence and degradability

Water based coating; polymer components expected to persist in the environment.

Bioaccumulative potential

Low expected bioaccumulation.

Mobility in soil

Product may migrate in liquid form. Dried film is insoluble.

Other adverse effects

Do not allow product to enter waterways or drains.

SECTION 13 Disposal considerations

Waste treatment methods

Liquid waste:

- Do not pour into drains or waterways
- Allow coating to dry before disposal

Container disposal:

- Drain container completely
 - Triple rinse where appropriate
 - Dispose of container according to local regulations
 - Do not reuse container for food or drinking water
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SECTION 14 Transport information

Marine Pollutant: NO
HAZCHEM: N/A
UN Number: N/A
Dangerous Goods Class: N/A
Packaging Group: N/A

Land transport (UN): NOT REGULATED FOR TRANSPORT
Air transport (IATA): NOT REGULATED FOR TRANSPORT
Sea transport (IMDG): NOT REGULATED FOR TRANSPORT

SECTION 15 Regulatory information

Safety, health and environmental regulations

This substance is to be managed using the conditions specified in an applicable Group Standard.

Group Standard: Surface Coatings and Colourants Group Standard 2020
Approved Handler: Not Required

Subject to the Health and Safety at Work (Hazardous Substances) Regulations 2017.

SECTION 16 Other information

Revision Date: 11/02/2026
Initial Date: 11/02/2026

Other information

Disclaimer: The information contained in this Safety Data Sheet is based on data from sources considered technically reliable. It is provided for guidance only and does not constitute a guarantee of the properties of the product. Users should make their own investigations to determine the suitability of the information for their particular applications.

Training recommendations:

- Ensure personnel are trained in safe handling
- Provide training on spill response
- Train workers in correct PPE use

Definitions and abbreviations:

- GHS: Globally Harmonized System



- HSNO: Hazardous Substances and New Organisms Act
- VOC: Volatile Organic Compounds
- PPE: Personal Protective Equipment
- LD50: Median Lethal Dose
- LC50: Median Lethal Concentration

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end of SDS