

Drain Dye - Fluorescent Green

Document Ref: SDS-005

August 2022

Issue: 6

1. Identification of the Substance/Preparation and Company:

Product Name: Fluorescent Green Drain Dye (Tracing Dye Green)

CAS Number: 518-47-8

EINECS Number: 208-253-0

Application: Industrial, for professional use only

Company Details: Fernco Ltd, Endeavour Works, Newlands Way,

Valley Park, Wombwell, Barnsley, S73 0UW

Contact Details: Tel: +44(0)1226 340222

Operating Hours: Mon-Thurs 8:30am-5pm, Friday 8:30am-4pm

Date SDS Prepared: July 2022

2. Composition/Information on Ingredients:

EC Classification No. 1272/2008 Not classified

Hazardous Ingredients (specific):	CAS No:	EC No:
Drain Tracing Dye Green	518-47-8	208-253-0
Sodium Chloride	7647-14-5	231-598-3

3. Hazards Identification:

Classification of the substance or mixture:

Regulation (EC) No. 1272/2008 (CLP) Not Classified

Directive 67/548/EEC & Directive 1999/45/EC

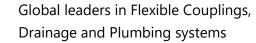
Non Hazardous

According to Regulation (EC) No. 1272/2008 (CLP), no **Label elements**

labelling applicable









GHS Product Identifier Substance

Hazard pictogram(s) Not required

Signal word(s) Not required

Hazard statement(s) None required

Precautionary statement(s) P280: Wear protective gloves/protective clothing/eye

protection/face protection.

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

4. First Aid Measures:

Skin Contact: Wash skin with plenty of water. Wash contaminated clothing

In case of contact with eyes, rinse immediately with plenty of water **Eye Contact:**

and seek medical advice. Remove contact lenses, if present and easy to

do. Continue rinsing.

Remove person to fresh air and keep comfortable for breathing. Call Inhalation:

a poison center or a doctor if you feel unwell.

Ingestion: Do NOT induce vomiting. If you feel unwell, seek medical advice.

5. Fire-Fighting Measures:

For major fires call the fire brigade. Ensure that an escape path is available from any fire.

Use extinguishing agent suitable for surrounding fire. **Suitable Extinguishing**

Unsuitable Extinguishing

Media

Do not use water jet.

Hazardous Combustion

Products

Hazardous vapors may be released.

Fire Hazard In case of fire and/or explosion do not breathe fumes. Decomposition

products may be a hazard to health

Wear approved self-contained breathing apparatus and full **Fire Fighting Equipment**

protective clothing

Use water spray or fog for cooling exposed containers. Exercise

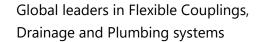
Fire Fighting Instructions caution when fighting any chemical fire. Do not allow run-off from fire

fighting to enter drains or water courses.

6. Accidental Release Measures:

General Measures: Ensure adequate ventilation. Eliminate every possible source of

ignition. Evacuate area





Personal precautions,

protective equipment, and

emergency procedures

Environmental precautions Methods and material for containment and cleaning up

Reference to other sections Additional Information

Put on protective clothing.

Do not breathe dust.

Use appropriate container to avoid environmental contamination.

Sweep or shovel spills into a lidded container for disposal.

N/A N/A

7. Handling and Storage:

Precautions for safe handling Handle in accordance with good industrial hygiene and safety

practice.

Use personal protective equipment as required.

Conditions for safe storage,

including any incompatibilities

Keep container tightly closed in a cool, well-ventilated place. Protect

from moisture and direct sunlight

Specific end use(s)

8. Exposure Controls/Personal Protection:

Ensure adequate ventilation. **Exposure controls**

Appropriate engineering

controls

Not required under normal conditions. In event of fire see section 5.

Respiratory Protection Wear appropriate mask, Type P1, Type P2, Type P3

Safety glasses **Eye Protection**

Hand Protection Wear general industrial gloves

Environmental Exposure

Controls

Ensure waste is collected and contained.

9. Physical and Chemical Properties:

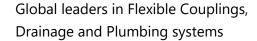
Information on basic physical and chemical properties:

Powder **Appearance** Colour Orange Red

Odour None

pH (Value) No data available Melting Point (°C) / No data available

Freezing Point (°C)





Boiling point/boiling range

(°C):

No data available

No data available Flash Point (°C) Flammability (solid, gas) Non flammable **Explosive limit ranges** No data available No data available Vapour Pressure (mm Hg) Density (g/cm3) No data available

Solubility in water

Other information

10. Stability and Reactivity:

Reactivity The product is non-reactive under normal conditions of use, storage,

and transport

Soluble

Chemical stability Stable under normal conditions.

Possibility of hazardous

reactions

Not established

Conditions to avoid Direct sunlight. Extremely high or low temperatures

Incompatible materials Strong oxidising agents.

Hazardous Decomposition

Product(s)

Under normal conditions of storage and use, hazardous decomposition products should not be produced. When exposed to high temperatures

may produce hazardous decomposition products such as cardon

monoxide and dioxide, smoke, nitrogen oxides (NOx)

11. Toxicological Information:

Information on toxicological effects:

Acute toxicity Acute oral toxicity (LD50) >6721mg/kg tested in rats

Ingestion Not classified Inhalation Not classified Skin Contact Not classified **Eye Contact** Non irritant Hazard label(s) Not required

12. Ecological Information:

Toxicity No classified Persistence and No Data

degradability

Bioaccumulative potential No Data Mobility in soil No Data

13. Disposal Considerations:









Disposal Dispose in a safe manner in compliance with local and government

methods and regulations. Avoid release into the environment

Special precautions for Not recommended for disposal by incineration. landfill or incineration:

14. Transport Information:

Not regulated for transport of dangerous goods.

15. Regulatory Information:

Safety, health and Is not on the REACH list

environmental

No additional information available Regulations/legislation

specific for the substance

or mixture

Chemical Safety A chemical safety assessment has not been carried out for this product

Assessment

