



SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/3

DURAMINE YELLOW T 200%

Revision 3

Revision date 2011-04-18

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

1.1. Product identifier

Product name	DURAMINE YELLOW T 200%
CAS No.	1934-21-0
EC No.	217-699-5

1.3. Details of the supplier of the safety data sheet

Company	Town End (Leeds) plc
Address	Silver Court, Intercity Way, Stanningley, Leeds, LS13 4LY
Web	www.dyes.co.uk
Telephone	+44 (0)113 256 4251
Fax	+44 (0)113 239 3315
Email	msds@dyes.co.uk
Email address of the competent person	msds@dyes.co.uk

1.4. Emergency telephone number

Emergency telephone number	+44 (0)113 256 4251 9.00 am - 5.00 pm GMT Mon - Fri
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Intended use

	Food Dye.
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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Main hazards	No Significant Hazard
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SECTION 3: Composition/information on ingredients

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air. Seek medical attention if irritation or symptoms persist.
Eye contact	Flush with water. Seek medical attention if irritation or symptoms persist.
Skin contact	Remove contaminated clothing. Wash affected skin with soap and plenty of water.
Ingestion	DO NOT INDUCE VOMITING. Seek medical attention.

SECTION 5: Firefighting measures

5.1. Extinguishing media

DURAMINE YELLOW T 200%

Revision 3

Revision date 2011-04-18

5.1. Extinguishing media

Carbon dioxide (CO2). Foam. Water spray.

5.2. Special hazards arising from the substance or mixture

None.

5.3. Advice for firefighters

Self-contained breathing apparatus.

Further information

Gas Carbon, nitrogen and sulphur oxides.

Explosion hazard None.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Gloves, respiratory protection.

6.2. Environmental precautions

Do not allow product to contaminate water courses.

6.3. Methods and material for containment and cleaning up

Scoop into marked containers for disposal as chemical waste.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handle in accordance with good industrial hygiene practice and any legal requirements.

7.2. Conditions for safe storage, including any incompatibilities

Keep containers tightly closed. Store in a cool, dry, well ventilated area.
Do not store with hazardous chemicals.
In common with many organic compounds in powder form it can produce flammable dust clouds in air. Take precautionary measures against static discharges.

SECTION 8: Exposure controls/personal protection

8.1.1. Exposure Limit Values

None established.

8.2. Exposure controls

8.2.1. Appropriate engineering controls Ensure adequate ventilation of the working area.

8.2.2. Individual protection measures Gloves, goggles, respiratory protection.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State	Powder
Colour	Yellow
Odour	Odourless
pH	7 - 8 at 10g/l (20C)
Relative density	0.8 - 1.0

Water solubility

14%.

SECTION 10: Stability and reactivity

10.3. Possibility of hazardous reactions

Oxidising agents. Reducing agents.

DURAMINE YELLOW T 200%

Revision 3

Revision date 2011-04-18

10.4. Conditions to avoid

Damp atmosphere.

Further information

Hazardous decomposition products

No information available.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

LD50 Oral > 2000 mg/kg Rat.

Further information

Skin sensitisation

None Known.

Adverse effects in man

No adverse effects reported.

Eye irritation

Non-irritant.

Skin irritation

Non-irritant.

SECTION 12: Ecological information

Further information

Metal content

Metal content under the ETAD recommended limits.

Summary

Not toxic or harmful to aquatic organisms.

SECTION 13: Disposal considerations

Disposal methods

Can be sent to landfill or incinerated if in compliance with local and national regulations.

Disposal of packaging

Contaminated empty containers must be disposed of as chemical waste.

SECTION 14: Transport information

Further information

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information

SECTION 16: Other information

Further information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.