

MATERIAL SAFETY DATA SHEET

1. Identification of the substance/preparation and company/ undertaking

Product Name	Medium R200
Uses	Binder
Company address	Legend Consultancy Limited T/A Colourist The Studio Old Farmhouse Standen Manor Hungerford Berkshire RG17 0RB UK
Telephone	44 (0)1488 686866
Email	paints@colourist.info

2. Composition/ Information on ingredients

The product contains no substances classified as hazardous to health or the environment in concentrations which should be taken into account according to EC directives.

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3. Hazards identification

Not classified as hazardous according to the EU directives.
May cause slight skin irritation, especially with repeated or prolonged exposure.
May cause some eye irritation which should cease after removal of the product.
May cause irritation to the respiratory system, if mists or sprays may be inhaled.

4. First aid measures

Eye contact In case of contact with eyes rinse immediately with plenty of water for 15 minutes. Seek medical attention.

Skin contact symptoms Remove contaminated clothing and wash with soap and water. If symptoms develop seek medical advice.

Inhalation Remove patient from exposure. Obtain medical advice if ill effects occur.

Ingestion Give nothing by mouth in cases of unconsciousness or convulsion. Check for breathing and pulse, if present place in the recovery position and obtain medical attention. If conscious rinse out the mouth with water. Give 1 pint of water to drink immediately and repeated drinks of water every 10 minutes. Call a physician immediately.

5 Firefighting Measures

Special hazards Not classed as flammable

Protective equipment Self-contained breathing apparatus should be worn in fire conditions.

Extinguishing agents Water spray, foam, dry powder or CO2

6. Accidental release measures

Personal protection Use overalls, eye protection, rubber boots and impervious gloves during removal of spillages.

Environmental precautions Do not allow to enter drains, sewers or water courses.

Methods for clearing up Absorb spillages onto sand, earth or any suitable absorbent. Transfer to a container for correct disposal and wash area clean

7. Handling and storage

Safe handling advice Avoid contact with skin and eyes.
Avoid inhalation of high concentrations of vapour/mists.

Requirements for storage Keep container tightly closed do not allow to dry out
Protect from frost.

8. Exposure controls/personal protection

Exposure controls

Where engineering controls are not fitted use suitable personal protective equipment.

Personal protection

Respiratory protection - Wear suitable respiratory protection.

Eye protection - Wear eye/face protection.

Hand protection - Wear suitable gloves

Body protection - Wear suitable protective clothing

9. Physical and chemical properties

Form	Liquid	
Colour	White	
Odour	Typical	
PH value	9 - 10	
Boiling point	Approx 100oC	
Flash point	Not tested	
	Flammability	None
Explosive properties	None	
Oxidizing properties	No data	
Vapour pressure	No data	
Relative density	1.10 g/cm ³	
Solubility	Not tested	
Partition coeff	No data	
Viscosity	pourable liquid	
Vapour density	No data	
Evaporation rate	No data	

10 Stability and reactivity

Stability of substance

Stable under normal conditions

Hazardous reactions

Materials to avoid

Reactive chemicals

Hazardous decomposition products

Combustion may result in the formation of, Oxides of carbon

Toxic gases/vapours.

11. Toxicological information

General toxicology
consideration of

This information has been determined by
analogous products.

Acute toxicity No hazards which require special first aid measures

Inhalation

Unlikely to be hazardous by inhalation

Skin contact

No data available

Eye contact

Non irritant

Ingestion

Acute oral

toxicity (LD50) tested in rats (OECD 401): >2000 mg/kg

12. Ecological information

General Ecological Information

Contamination of rivers and soil should be avoided

Persistence

Not tested

Ecotoxicity

Fish toxicity to rainbow trout LC50 :>100 mg/l

Additional information

Sewage treatment

Heavy Metals

Product does not contain heavy metals as part of its make up. Background traces may be present. Not tested

13. Disposal considerations

Absorb spillages onto sand, earth or any suitable absorbent.

Transfer to a container for correct disposal and wash area clean

Disposal should be in accordance with local, state or national legislation.

14. Transport information

Road transport ADR/RID Not restricted

Maritime transport Not restricted

Air transport ICAO/IATA Not restricted

15. Regulatory information

Classification according to EEC directives

This product has been classified in accordance to CHIP 3 and is not subject to labeling

16. Other information

This data sheet was prepared in accordance with Directive 91/155/EEC

The information on this sheet is not a specification, it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage and use of the product. It is not applicable to unusual or non standard uses of the product or