



SAFETY DATA SHEET

CURATOR SLATE BLACKING

Product Description

A black Super High Solids metallised emulsion polish – water based.

Directions

For black marble / slate clocks. Curator Slate Blacking assists in the restoration of colour. Apply, and when dry, buff to a high shine. Can also be used to enhance cast iron work.

(1) IDENTIFICATION

Product Name: Curator Slate Blacking
Supplier: John Wardle Horological Materials
Unit 6 Albany Court, Blenheim Road, Airfield Industrial Estate, Ashbourne, Derbyshire DE6 1HA
Tel: 01335 347154
Email: sales@johnwardle.co.uk

(2) COMPOSITION / INFORMATION ON INGREDIENTS

An aqueous blend of acrylic copolymers, resins and copolymer wax containing levelling agents and plasticisers and preservative.

Hazardous Ingredients: CAS No: % w.w. (Range): Nature of Hazard

Ammonia 7664-41-7 0.26 (max)	CORROSIVE (R34, R37) Causes burns. Irritating to respiratory system.
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(3) HAZARDS IDENTIFICATION

Product is not classed as hazardous under Chemicals (Hazard Information and Packaging) Regulations 1994, however commonsense precautions must be observed.

(4) FIRST AID MEASURES

Eye Contact: Rinse well with large quantities of clean water for 10 minutes. If irritation persists seek medical attention.
Skin Contact: Wash well with soap and water.
Ingestion: DO NOT INDUCE VOMITING. Give small sips of milk or water to drink and seek medical attention.

(5) FIRE FIGHTING MEASURES

Product is not flammable, however irritating fumes may be given off in the event of a fire. Treat fires with either dry chemical, foam or waterspray – do not use waterjet.

(6) ACCIDENTAL RELEASE

Spillages need to be contained to prevent entering watercourse. Absorb spillage in inert material e.g. dry sand / earth and transfer into any secure container(s) for disposal. If spillage is left, it will dry out to form a film which is difficult to remove.

(7) HANDLING & STORAGE

- Store away from children
- Use only according to directions
- Do not mix with other chemicals
- Always ensure cap is replaced and tightened after use.
- Do not store in temperatures greater than 35oC or less than 0oC
- Protect from freezing

(8) EXPOSURE CONTROLS / PERSONAL PROTECTION

- Rubber gloves are recommended if skin contact is likely
- Always maintain a good standard of occupational hygiene when handling chemicals.

Exposure levels according to EH40 list issued by HSE:

Occupational Exposure Standard:

O.E.S. – Ammonia L.T.E.L. 8 hours - 25ppm

S.T.E.L 15 mins - 35ppm

(9) PHYSICAL & CHEMICAL PROPERTIES

Appearance: Black cream emulsion
Odour: Low, slightly sweet
PH: 8.0 – 8.2
Density (@ 20oC) 1.032 kg/litre
Flash Point: Not applicable
Solubility in water: Miscible

(10) STABILITY & REACTIVITY

Product is stable under normal conditions. Prevent from freezing.

(11) TOXICOLOGICAL INFORMATION

No significant health hazard when properly used for the application it was designed for:

Effects due to overexposure when:

In contact with eyes:	Irritation, redness and watering.
In contact with skin:	Prolonged contact of neat product may cause skin to dry out resulting in cracking and soreness.
Ingestion:	Abdominal pain, sickness and diarrhoea.

(12) ECOLOGICAL INFORMATION

Whilst this product is not considered to be biodegradable, it would not normally be expected to enter a water discharge system.

(13) DISPOSAL

Dispose of according to local regulations.

(14) TRANSPORT INFORMATION

Product is not classified as hazardous for transportation purposes

(15) REGULATORY INFORMATION

Product is not classed as hazardous under CHIP Regulations.

(16) OTHER INFORMATION

The responsibility to ensure safe working conditions within the workplace remains with the user. The health hazard and general information contained within this Materials Safety Data sheet are given as a guide to the precautions required to maintain a safe work environment.