

SAFETY DATA SHEET

One Shot Low VOC Gloss Signwriting Enamel

Supplier document prepared for Wrights of Lymm Ltd | Revision 1.0 | 22 September 2026

IMPORTANT: One Shot Low VOC enamels are supplied in multiple colours and pigment packages. Hazard classifications and ingredients may differ by colour. This supplier SDS provides general handling information for the Low VOC range and must not replace the current colour-specific manufacturer SDS where one is available.

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

Product name	One Shot Low VOC Gloss Signwriting Enamel
Product type	Low VOC, oil-based, high-gloss signwriting / lettering enamel.
Typical pack size	236 ml tin.
Recommended use	Professional signwriting, lettering, decorative painting and related coating applications on suitable substrates.
Supplier	Wrights of Lymm Ltd
Telephone	01925 752226
Website	www.wrightsoflymm.co.uk / www.stonehouses.co.uk
Emergency information	In a medical emergency seek immediate medical advice. For fire, spill or transport emergencies contact the appropriate emergency services and consult the current manufacturer SDS for the exact colour/product code.

2. Hazards identification

General classification: Solvent-containing paint. Depending on colour/formulation, the mixture may be classified as flammable and may present irritation, narcotic-effect, aspiration or environmental hazards. Refer to the exact colour-specific manufacturer SDS for legally controlling CLP classification, signal word, pictograms and H/P statements.

Principal precautions: Keep away from heat, sparks, open flames and hot surfaces. No smoking. Use only with adequate ventilation. Avoid breathing vapours or spray mist. Avoid contact with eyes and prolonged/repeated skin contact. Keep out of reach of children.

Additional hazard: Solvent vapours may form explosive mixtures with air in poorly ventilated spaces. Contaminated rags and absorbents may present a fire risk and should be stored/disposed of safely.

3. Composition/information on ingredients

Mixture of drying oils/resins, pigments, additives and hydrocarbon solvents. Exact ingredients and concentrations vary by colour. Historical One Shot enamel SDS information identifies hydrocarbon solvents such as Stoddard solvent and aromatic solvent naphtha, with certain colours containing additional pigments or solvents. The current manufacturer SDS for the exact product code is the controlling source for ingredient disclosure and occupational exposure information.

4. First-aid measures

Inhalation	Move person to fresh air and keep at rest. If symptoms such as dizziness, headache, nausea, breathing difficulty or drowsiness persist, obtain medical attention.
Skin contact	Remove contaminated clothing. Wash thoroughly with soap and water. Do not use solvent to clean skin. Obtain medical advice if irritation develops or persists.
Eye contact	Rinse cautiously with clean water for at least 15 minutes, removing contact lenses if easy to do. Obtain medical attention if irritation persists.
Ingestion	Rinse mouth. Do not induce vomiting. Seek urgent medical advice, particularly if coughing, drowsiness or breathing difficulty occurs. Aspiration of solvent into lungs can be dangerous.

Advice to doctor	Treat symptomatically. Consider aspiration risk following ingestion of hydrocarbon-containing paint.
------------------	--

5. Fire-fighting measures

Suitable extinguishing media: Alcohol-resistant foam, dry chemical powder, carbon dioxide or water fog. Do not use a direct high-pressure water jet on burning liquid.

Special hazards: Combustion may produce carbon monoxide, carbon dioxide, smoke and irritating/toxic decomposition products. Vapours may travel to an ignition source and flash back.

Protective equipment: Firefighters should wear full protective clothing and self-contained breathing apparatus where appropriate. Cool closed containers exposed to fire with water spray.

6. Accidental release measures

Eliminate ignition sources and ventilate the area. Avoid breathing vapours. Wear suitable gloves and eye protection. Contain spill with inert non-combustible absorbent such as sand, earth or commercial absorbent. Collect into a suitable labelled container for disposal. Prevent entry to drains, sewers and watercourses.

7. Handling and storage

Handling: Use in a well-ventilated area. Keep containers closed when not in use. Avoid flames, sparks and static discharge. Do not eat, drink or smoke while using. Wash hands after handling.

Storage: Store upright in the original tightly closed container, in a cool, dry, well-ventilated area away from direct sunlight, heat, oxidising agents, food and drink. Protect from freezing and excessive heat. Keep away from ignition sources.

8. Exposure controls/personal protection

Engineering controls	Provide sufficient general and/or local exhaust ventilation to keep solvent vapour and mist concentrations below applicable workplace exposure limits.
Respiratory protection	Where ventilation is inadequate or during spraying, use suitable respiratory protective equipment selected by a competent person for organic vapours/particulates.
Hand protection	Wear suitable chemical-resistant gloves (for example nitrile), selected based on task duration and glove manufacturer breakthrough data.
Eye protection	Safety glasses with side shields; use chemical goggles where splashing is possible.
Skin/body protection	Wear protective work clothing. Remove and wash contaminated clothing before reuse.
Hygiene measures	Wash hands before breaks and after work. Do not use solvent for skin cleaning.

9. Physical and chemical properties

Appearance	Coloured viscous liquid; colour varies by product.
Odour	Characteristic solvent / paint odour.
Solubility	Generally insoluble or only slightly soluble in water.
VOC	Wrights product information states VOC < 2.8 lb/US gallon for the Low VOC range.
Flammability	Contains combustible/flammable organic solvent components. Exact flash point varies by formulation; consult the colour-specific manufacturer SDS.
Other data	Density, viscosity, flash point and vapour pressure vary by colour/formulation.

10. Stability and reactivity

Stable under normal recommended storage and handling conditions. Avoid heat, flames, sparks and other ignition sources. Avoid strong oxidising agents. Thermal decomposition and combustion may generate carbon oxides, smoke and irritating vapours.

11. Toxicological information

Exposure to solvent vapours at elevated concentrations may cause headache, dizziness, drowsiness, nausea and irritation of the respiratory tract. Repeated or prolonged skin contact may cause drying, defatting, cracking or dermatitis. Eye contact may cause irritation. Ingestion of hydrocarbon-containing material may present an aspiration hazard if material enters the lungs. Toxicological profile varies with colour-specific ingredients.

12. Ecological information

Do not allow product or washings to enter drains, soil or watercourses. Some hydrocarbon solvents and pigments/additives may be harmful to aquatic life and may have long-lasting effects. Ecotoxicological classification must be checked against the exact colour-specific manufacturer SDS.

13. Disposal considerations

Dispose of unused product, contaminated absorbent and empty containers through an authorised waste contractor in accordance with local regulations. Do not pour liquid paint or solvent into drains. Fully dried residues and empty containers should be managed according to local authority and waste-contractor requirements.

14. Transport information

Transport classification can depend on formulation, package size and mode of transport. Solvent-based enamels may be regulated as paint/paint-related material. Consult the current manufacturer SDS for the exact colour/product code before preparing transport documents or shipping internationally.

15. Regulatory information

This document is intended to support workplace chemical safety management in Great Britain. Duties may arise under UK REACH, GB CLP, COSHH, DSEAR, waste legislation and workplace exposure requirements. The exact colour-specific manufacturer SDS should be retained with this supplier document and used for formal classification and labelling decisions.

16. Other information

Revision date: 22 September 2026

Revision: 1.0

Prepared for: Wrights of Lymm Ltd

Basis of document: Wrights product information for One Shot Low VOC Gloss Signwriting Enamels, current PPG/1 Shot product resources, and available One Shot safety information.

The information is provided in good faith for general health, safety and handling guidance. Because colour formulations differ, users must obtain and consult the current manufacturer SDS for the exact One Shot colour/product code in use. This document does not alter the manufacturer's classification, labelling or transport information.

Reference sources checked: Wrights of Lymm / Stonehouses product listing for One Shot Low VOC Gloss Signwriting Enamels; PPG 1 Shot product/SDS resource; historic One Shot Lettering Enamels safety data.