

Safety Data Sheet

GP_BC: Glass Polish Base Coat

Conforms to European Union (EU) Regulation 1223/2009 and United Kingdom Regulation (EC) 1223/2009

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

1.1 Product identifier

Glass Polish Base Coat: GP-BC

1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses: **Cosmetic applications.**

Application of the substance / the mixture: **Professional applications and consumer applications.**

Uses advised against: **None.**

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier: **WC Products Ltd, Techno Centre, Station Road, Leeds, West Yorkshire, LS18 5BJ.**

Further information obtainable from: customer service email address

Email address of the person responsible for this SDS:

customerservice@westmorelandcosmetics.com.

1.4 Emergency telephone number: +44 (0) 7969 797886

SECTION 2: Ingredients

CAS	Chemical Name	INCI Name	% Inclusion
GP-BC: HWM Glass Polish Vanilla Gloss Base			
141-78-6	Ethyl Acetate	Ethyl Acetate	25%
26589-26-4	Acrylates/Vp Copolymer	Acrylates/Vp Copolymer	25%
25035-69-2	Acrylates Copolymer	Acrylates Copolymer	25%
64-17-5	Ethyl Alcohol	Ethyl Alcohol	5%
24938-16-7	Acrylates/Carbamate Copolymer	Acrylates/Carbamate Copolymer	15%
123-86-4	N-Butyl Acetate	N-Butyl Acetate	5%
			100%

SECTION 3: Hazards identification

Hazard Categories: Does not belong to the dangerous goods.

Invasion route: Will damage health after skin contact.

Environments Impact: The material has a mild impact, should pay attention to the water pollution.

Explosive Danger: This product has no combustion hazard.

Potential Health Effects

Skin contact: Contact with skin will cause irritation.

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Eye contact: Contact with eyes will cause irritation.

SECTION 4: First aid measures

Inhalation: Remove to fresh air. If symptoms develop and persist, get medical attention.

Skin contact: Immediately flush skin with plenty of water (using soap, if available). Remove contaminated clothing and shoes. Wash clothing before reuse. Get immediate medical attention if symptoms occur.

Eye contact: Immediately flush eyes with plenty of water for at least 15 minutes. Get immediate medical attention.

Ingestion: Do not induce vomiting. Keep individual calm. Get medical attention immediately

SECTION 5: Firefighting measures

Flash point: Not available

Autoignition temperature: Not available

Flammable/Explosive limits-lower %: Not available

Flammable/Explosive limits-upper %: Not available

Extinguishing media: Foam, dry chemical or carbon dioxide.

Special firefighting procedures: Wear self-contained breathing apparatus and full protective clothing, such as turn-out gear

Unusual fire or explosion hazards: Uncontrolled polymerization may occur at high temperatures resulting in explosions or rupture of storage containers.

Hazardous combustion products: Oxides of carbon. Oxides of nitrogen. Irritating organic vapours. Toxic fumes

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures.

For non-emergency personnel: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment. For emergency responders: If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials.

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6.2 Environmental precautions: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material may be harmful to the environment if released in large quantities. Collect spillage.

6.3 Methods and material for containment and cleaning up:

Small spill: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

Large spill: Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

6.4 Reference to other sections

See Section 1 for information emergency contact information.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

SECTION 7: Handling and storage

Handling: Prevent contact with eyes, skin and clothing. Do not breathe vapour and mist. Wash thoroughly after handling. DO NOT heat or spray. Use only with adequate ventilation. Refer to Section 8. Use only in area provided with appropriate exhaust ventilation.

Storage: For safe storage, store at or below 26°C (80°F). Keep in a cool, well-ventilated area away from heat, sparks and open flame. Keep container tightly closed until ready for use. Incompatible products: Refer to Section 10.

7.1 Precautions for safe handling

Protective measures: Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Avoid exposure - obtain special instructions

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before use. Avoid exposure during pregnancy. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapour or mist. Avoid release to the environment. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

Advice on general occupation hygiene: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

SECTION 8: Exposure controls/personal protection

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

Engineering controls: Local exhaust ventilation is recommended when general ventilation is not sufficient to control airborne contamination below occupational exposure limits.

Respiratory protection: Use COSHA approved respirator if there is potential to exceed exposure limit(s). If this material is handled at elevated temperatures or under mist forming conditions, without engineering controls, a COSHA approved respirator must be used.

Skin protection: Use impermeable gloves and protective clothing as necessary to prevent skin contact.

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Eye/face protection: Safety goggles or safety glasses with side shields. In a splash hazard environment, chemical goggles should be used in combination with a full face shield.

SECTION 9: Physical and chemical properties

Physical state: **Liquid.**

Odor: **Light.**

pH: **6-7.**

Melting point (degrees C): **105.**

Melting point/range: **Not available.**

Vapour density: **Not available.**

Solubility in water: **Slight, mostly immiscible.**

Colour: **Semi-Transparent.**

Relative density (water = 1): **0.9-1.1.**

Vapour pressure: **Not available.**

Boiling point/range: **Not available.**

Specific gravity: **Not available.**

Evaporation rate: **Not available.**

SECTION 10: Stability and reactivity

Stability: Exposure to light and high temperatures can affect its stability.

Prohibited content: Strong acid, strong alkali, oxidants.

Avoid contact with conditions: high fever, bright light, ultraviolet light.

Polymerization: will happen under UV irradiation polymerization, and is accompanied by some heat.

Breakdown products: part of the carbon, sulphur, nitrogen oxides.

SECTION 11: Toxicological information

This product is volatile, may contain carcinogen materials, general hazards from contact or inhalation, excessive or repeated exposure can irritate the skin and close contact for a long time may irritate eyes, this product is a low toxicity, LD is greater than 3000 mg/kg.

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SECTION 12: Ecological information

Ecological information: Not available.

SECTION 13: Disposal considerations

Waste properties: belong to dye, coating waste.

Waste disposal method: send specified by the department of sanitation landfill sites buried method progressing

Note: waste storage, waste disposal should refer to the national and local environmental regulations

SECTION 14: Transport information –

Dangerous goods number: The product is not classified as a dangerous good, and it does not contain substances restricted or banned by any country. No UN dangerous-goods number. Packing method: carton, PP plastic bottle, glass bottle;

Shipping note: During shipping, handle gently to avoid dropping or impact; prevent packaging or containers from breaking. During warmer temperatures, transport in the morning and evening to prevent exposure to the sun.

SECTION 15: Regulatory information

Domestic regulations: chemical dangerous goods safety management regulations (promulgated by the state council on February 17, 1987), for the safety of the hazardous chemicals production, use, storage, transportation, loading and so on has made the corresponding provisions. "GB13690- 1992 commonly used the classification of dangerous chemicals and mark", "GB15603- 1995 commonly used the general principles of the hazardous chemicals storage memory", "GB 6514-6514 coating operation safety procedures Paint process safety and ventilation and purification ", "GB 7691-7691 coating operation safety procedures Labor safety and labour health management ", "GB 12463- 1990 of dangerous goods transport packaging general technical conditions", the state economic and trade commission [2000] no. 189 on the economic and trade security issued by the labour protection articles equipment standard (trial) "of the notification, the GB/T11651- 1989 labour protection articles selection rules. The ministry of health of health law inspect method number "interior paint for health standards", "GB 6944-86 classification of dangerous goods and goods number". Foreign regulations: the United Nations proposal of dangerous chemical transportation

SECTION 16: Other information

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