



SAFETY DATA SHEET

GROUNDCOAT SPEED BLUE

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Issued: 19/10/2010

Revision No: 1

1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE COMPANY / UNDERTAKING

Product name: GROUNDCOAT SPEED BLUE
Product code: GC-6046
Company name: Outrageous Finishes
Unit H
Normandy Lane, Stratton Business Park
Biggleswade
Bedfordshire
SG18 8QB
United Kingdom
Tel: +44 (0) 1767 314320
Fax: +44 (0) 1767 319044
Emergency tel: +44 (0) 1767 314320 (office hours only)
Email: colour@pro-spray.co.uk

2. HAZARDS IDENTIFICATION

Classification under CHIP: May cause harm to the unborn child. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment. Repeated exposure may cause skin dryness or cracking. Vapours may cause drowsiness and dizziness.

Workplace exposure limit: This product does not have a workplace exposure limit.

PBT: This substance is not identified as a PBT substance.

Directive 1999/45/EC: This mixture meets the criteria for classification as dangerous in accordance with Directive 1999/45/EC.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients: N-BUTYL ACETATE (*WEL) 30-50%
EINECS: 204-658-1 CAS: 123-86-4
[-] R10; [-] R66; [-] R67
CLP Class: Flam. Liq. 3: H226; STOT SE 3: H336

- 2-METHOXY-1-METHYLETHYL ACETATE (*WEL) 10-30%
EINECS: 203-603-9 CAS: 108-65-6
[-] R10
CLP Class: Flam. Liq. 3: H226
- XYLENE 1-10%
EINECS: 215-535-7 CAS: 1330-20-7
[-] R10; [Xn] R20/21; [Xi] R38
CLP Class: Flam. Liq. 3: H226; Acute Tox. 4: H332; Acute Tox. 4: H312; Skin Irrit. 2: H315

[cont...]

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- LOW BOILING POINT NAPHTHA - UNSPECIFIED - SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM. 1-10%
EINECS: 265-199-0 CAS: 64742-95-6
[T] R46; [Xn] R65; [-] R10; [Xi] R37; [N] R51/53
CLP Class: Carc. 1B: H350; Muta. 1B: H340; Asp. Tox. 1: H304
- BUTAN-1-OL 1-10%
EINECS: 200-751-6 CAS: 71-36-3
[-] R10; [Xn] R22; [Xi] R37/38; [Xi] R41; [-] R67
CLP Class: Flam. Liq. 3: H226; Acute Tox. 4: H302; STOT SE 3: H335; Skin Irrit. 2: H315; Eye Dam. 1: H318; STOT SE 3: H336
- 1,2,4-TRIMETHYLBENZENE <1%
EINECS: 202-436-9 CAS: 95-63-6
[-] R10; [Xn] R20; [Xi] R36/37/38; [N] R51/53
CLP Class: Flam. Liq. 3: H226; Acute Tox. 4: H332; Eye Irrit. 2: H319; STOT SE 3: H335; Skin Irrit. 2: H315; Aquatic Chronic 2: H411
- BBP <1%
EINECS: 201-622-7 CAS: 85-68-7
[T] R61; [Xn] R62; [N] R50/53
CLP Class: Repr. 1B: H360Df; Aquatic Chronic 1: H410; Aquatic Acute 1: H400

4. FIRST AID MEASURES

- Skin contact:** Remove all contaminated clothes and footwear immediately unless stuck to skin. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Consult a doctor.
- Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.
- Ingestion:** Wash out mouth with water. Do not induce vomiting. If conscious, give half a litre of water to drink immediately. Consult a doctor.
- Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor. In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). In all cases of doubt or when symptoms persist, seek medical attention. Have Safety Data Sheet information available. Never give anything by mouth.

5. FIRE-FIGHTING MEASURES

- Extinguishing media:** Use water spray to cool containers. Suitable extinguishing media for the surrounding fire should be used. Do NOT use water jet.
- Exposure hazards:** In combustion emits toxic fumes.
- Protection of fire-fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Refer to section 8 of SDS for personal protection details. If outside do not approach from downwind. If outside keep bystanders upwind and away from danger point. Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers leak-side up to prevent the escape of liquid.

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.

7. HANDLING AND STORAGE

Handling requirements: Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space. Avoid the formation or spread of mists in the air.

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed. The floor of the storage room must be impermeable to prevent the escape of liquids.

Suitable packaging: Keep preferably in original container. Avoid: Those sensitive to solvents.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Hazardous ingredients: N-BUTYL ACETATE

UK - 8 hour TWA: 724 mg/m³

UK - 15 min. STEL: 966 mg/m³

- 2-METHOXY-1-METHYLETHYL ACETATE

UK - 8 hour TWA: 274 mg/m³

UK - 15 min. STEL: 822 mg/m³

- XYLENE

UK - 8 hour TWA: 220 mg/m³

UK - 15 min. STEL: 441 mg/m³

- BUTAN-1-OL

UK - 8 hour TWA: 310 mg/m³

UK - 15 min. STEL: 154 mg/m³

- 1,2,4-TRIMETHYLBENZENE

UK - 8 hour TWA: 100 mg/m³

UK - 15 min. STEL: 200 mg/m³

- BBP

UK - 8 hour TWA: 3 mg/m³

Engineering measures: Ensure there is sufficient ventilation of the area. The floor of the storage room must be impermeable to prevent the escape of liquids. This product should not be used by any person with a history of asthma, allergies, chronic or recurrent respiratory disease. Airfed protective respiratory equipment must be worn by spray operator, even when there is good ventilation provided. Avoid

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the inhalation of vapour, spray mist and particulates. When sprayed apply only in suitable installation with negative pressure. Ensure all engineering measures mentioned in section 7 of SDS are in place.

Respiratory protection: Always wear appropriate respiratory equipment when paint spraying, even outdoors. In all cases when working in a confined area or spraybooth, operators should wear a compressed airfed respirator during the spraying process. The European Group of vehicle Manufacturers united in CEPE recommends the use of fresh-air masks as the best personal protection during spraying of any refinish paint. All Personal Protective Equipment, including Respiratory Protective Equipment, used to control exposure to hazardous substances must be selected to meet the requirements of the COSHH Regulations.

Hand protection: Impermeable gloves.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Impermeable protective clothing.

9. PHYSICAL AND CHEMICAL PROPERTIES

State: Liquid

Solubility in water: Not miscible

Flash point°C: 23°C =< ~ < 32°

VOC g/l: 677

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: Heat.

Materials to avoid: Strong oxidising agents. Strong acids.

Haz. decomp. products: In combustion emits toxic fumes.

11. TOXICOLOGICAL INFORMATION**11. TOXICOLOGICAL INFORMATION (SYMPTOMS)**

Skin contact: There may be irritation and redness at the site of contact.

Eye contact: There may be irritation and redness. The eyes may water profusely.

Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur. There may be vomiting.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

12. ECOLOGICAL INFORMATION

Mobility: Readily absorbed into soil.

Persistence and degradability: Not biodegradable.

Bioaccumulative potential: Bioaccumulation potential.

Other adverse effects: Toxic to aquatic organisms. Toxic to soil organisms.

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PBT identification: This substance is not identified as a PBT substance.

13. DISPOSAL CONSIDERATIONS

Disposal operations: Transfer to a suitable container and arrange for collection by specialised disposal company.

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

14. TRANSPORT INFORMATION**ADR / RID**

UN no: 1263	ADR Class: 3
Packing group: III	Classification code: F1
Shipping name: PAINT	
Labelling: 3	Hazard ID no: 30

**IMDG / IMO**

UN no: 1263	Class: 3
Packing group: III	EmS: F-E,S-E*
Labelling: 3	

IATA / ICAO

UN no: 1263	Class: 3
Packing group: III	Packing instructions: 309(P&CA); 310(CAO)
Labelling: 3	

15. REGULATORY INFORMATION (CHIP)

Hazard symbols: Toxic.



Risk phrases: R61: May cause harm to the unborn child.
R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R66: Repeated exposure may cause skin dryness or cracking.
R67: Vapours may cause drowsiness and dizziness.

Safety phrases: S36/37: Wear suitable protective clothing and gloves.
S38: In case of insufficient ventilation, wear suitable respiratory equipment.

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S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

S53: Avoid exposure - obtain special instructions before use.

Precautionary phrases: Restricted to professional users.

Haz. ingredients (label): N-BUTYL ACETATE; BBP; LOW BOILING POINT NAPHTHA - UNSPECIFIED - SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM.

Note: The regulatory information given above only indicates the principal regulations specifically applicable to the product described in the safety data sheet. The user's attention is drawn to the possible existence of additional provisions which complete these regulations. Refer to all applicable national, international and local regulations or provisions.

15. REGULATORY INFORMATION (CLP)**16. OTHER INFORMATION**

Other information: This safety data sheet is prepared in accordance with Regulation (EC) No 1907/2006.

* indicates text in the SDS which has changed since the last revision.

Risk phrases used in s.3: R10: Flammable.
R66: Repeated exposure may cause skin dryness or cracking.
R67: Vapours may cause drowsiness and dizziness.
R20/21: Harmful by inhalation and in contact with skin.
R38: Irritating to skin.
R46: May cause heritable genetic damage.
R65: Harmful: may cause lung damage if swallowed.
R37: Irritating to respiratory system.
R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R22: Harmful if swallowed.
R37/38: Irritating to respiratory system and skin.
R41: Risk of serious damage to eyes.
R20: Harmful by inhalation.
R36/37/38: Irritating to eyes, respiratory system and skin.
R61: May cause harm to the unborn child.
R62: Possible risk of impaired fertility.
R50/53: Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.