



SAFETY DATA SHEET  
Bowcare Floor Cleaner & Restorer 5L

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Issued: 12.11.2013  
Revision 1

**1. Identification of the Substance/Preparation and of the Company/Undertaking**

**Product name:** Bowcare Floor Cleaner & Restorer 5L  
**Product code:** 17.6210  
**Company name:** GPP Hygiene  
Bowcare House, Stephenson Drive  
Waterwells Business Park  
Quedgeley  
Gloucestershire  
GL2 2AG  
**Emergency Tel:** 01328 851407

**2. Composition/Information on Ingredients**

Ingredient	Contents	Einecs	Cas Number	Health Risk (Class) (R. No.)
D-Limonene	<1%	227-813-5	5989-27-5	[ - ] R10: Flammable; [ Xi ] R38: Irritating to skin; [ Sens. ] R43: May cause sensitisation by skin contact. [ N ] R50/53: Very toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment.
Tall Oil	1-20%			[ N ] R50/53 Very toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment.

**3. Hazards Identification**

**Main Hazards:** Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**4. First Aid Measures (Symptoms)**

**Skin contact:** There may be mild irritation at the site of contact.  
**Eye contact:** There may be irritation and redness.  
**Ingestion:** Nausea and stomach pain may occur.

**4. First Aid Measures (Action)**

**Skin contact:** Wash immediately with plenty of soap and water.  
**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.

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**Skin contact:** Wash immediately with plenty of soap and water.  
**Eye contact:** Bathe the eye with running water for 15 minutes. Consult a doctor.



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#### First Aid Measures (Action) cont.

**Ingestion:** Give 1 cup of water to drink every 10 minutes. Consult a doctor.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so.

#### 5. Fire Fighting Measures

**Extinguishing media:** Water spray. Dry chemical powder. Alcohol or polymer foam.

**Protection of fire fighters:** Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

#### 6. Accidental Release Measures

**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 suitable container. Wash the spillage site with large amounts of water.

#### 7. Handling and Storage

**Handling requirements:** Ensure there is sufficient ventilation of the area.

**Storage conditions:** Store in cool, well-ventilated area. Keep away from sources of ignition.

**Suitable packaging:** Must only be kept in original packaging.

#### 8. Exposure Controls/Personal Protection

**Engineering measures:** Ensure there is sufficient ventilation of the area.

**Respiratory protection:** Not required.

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses.

**Skin protection:** Protective clothing.

#### 9. Physical and Chemical Properties

**Physical state:** Liquid.

**Colour:** Pale yellow.

**Odour:** Pleasant.

**Solubility in water:** Soluble.

**pH:** 11

**Evaporation rate:** Negligible.

**Viscosity:** Non-viscous.

**Flash point °C:** >56



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#### 10. Stability and Reactivity

**Stability:** Stable under normal conditions.

**Conditions to avoid:** Heat.

**Materials to avoid:** Acids, aluminium, zinc.

**Hazardous decomposition products:** In combustion emits toxic fumes. May react with light metals and produce highly flammable hydrogen gas.

#### 11. Toxicological Information

**Hazardous ingredients:** D-Limonene – ORL NUS LD50 5600mg/kg; ORL RAT LD50 4400mg/kg; SCU MUS LD50 3170mg/kg.  
Tall Oil – ORL RAT LD50 74g/kg.

#### 12. Ecological Information

**Persistence and degradability:** Biodegradable.

#### 13. Disposal Considerations

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

#### 14. Transport Information

#### 15. Regulatory Information

**Hazard symbols:** No significant hazard.

**Risk phrases:** R52/53: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**Precautionary phrases:** Contains D-Limonene. May produce an allergic reaction.

**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 that complete these regulations. Refer to all applicable national, international and local regulations or provisions.

#### 16. Additional Information

**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. The company shall not be held liable for any damage resulting from handling or from contact with the above product.