



SAFETY DATA SHEET
Bowcare Floor Polish Remover 5L

Page 1/4
Issued: 11.12.2013
Revision 1

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

Product name: Bowcare Floor Polish Remover 5L
Product code: 74.1019
Company name: GPP Hygiene
Bowcare House, Stephenson Drive
Waterwells Business Park
Quedgeley
Gloucestershire
GL2 2AG
Emergency Tel: 0161 476 3607

2. Composition/Information on Ingredients

Ingredient	Contents	Einecs	CAS Number	Health Risk (Class) (R. No.)
Disodium Metasilicate	1-10%	229-912-9	6834-92-0	[C] R34: Causes burns; [Xi] R37: Irritating to respiratory system.
03845150	1-10%		96130-61-9	[Xi] R36/38: Irritating to eyes and skin.
2-Aminoethanol	1-10%	205-483-3	141-43-5	[Xn] R20: Harmful by inhalation; [Xi] R36/37/38: Irritating to eyes, respiratory system and skin.

3. Hazards Identification

Main hazards: Irritating to eyes and skin

4. First Aid Measures (Symptoms)

Skin contact: There may be irritation and redness at the site of contact.
Eye contact: There may be pain and redness. The eyes may water profusely.
There may be severe pain. The vision may become blurred.
May cause permanent damage.
Ingestion: There may be soreness and redness of the mouth and throat.
Nausea and stomach pain may occur.
Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

4. First Aid Measures (Action)

Skin contact: Remove all contaminated clothes and footwear immediately unless stuck to skin. Wash immediately with plenty of soap and water.
Eye contact: Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.
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.

5. Fire Fighting Measures

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.
Use water spray to cool containers.

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: Mark out the contaminated area with signs and prevent access to unauthorised personnel. Do not attempt to take action without suitable protective clothing – see section 8 of SDS. 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. Avoid the formation or spread of mists in the air.

Storage conditions: Store in cool, well-ventilated area. Keep container tightly closed.

Suitable packaging: Must only be kept in original packaging.

8. Exposure Controls/Personal Protection

Hazardous ingredients: 2-Aminoethanol – TWA (8hr exposure limit): 7.6mg/m³; STEL (15min exposure limit): 15mg/m³ (OES).

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

Respiratory protection: Self-contained breathing apparatus must be available in case of emergency.

Hand protection: Protective gloves.

Eye protection: Tightly fitting safety goggles. Ensure eye bath is to hand.

Skin protection: Protective clothing.

9. Physical and Chemical Properties

State: Liquid.

Colour: Red.

Odour: Characteristic odour.

Oxidising: Non-oxidising (by EC criteria).

Solubility in water: Soluble.

Also soluble in: Most organic solvents.

Viscosity: Non-viscous.

Flash point °C: >70

pH: 14-15



SAFETY DATA SHEET
Bowcare Floor Polish Remover 5L

Page 3/4
Issued: 11.12.2013
Revision 1

10. Stability and Reactivity

- Stability:** Stable under normal conditions.
- Conditions to avoid:** Heat.
- Materials to avoid:** Strong oxidising agents. Strong acids.
- Hazard decomposition products:** In combustion emits toxic fumes.

11. Toxicological Information

- Hazardous ingredients:** Disodium Metasilicate – ORL MUS LD50 770mg/kg; ORL RAT LD50 1153mg/kg
03845150 – ORL RAT LD50 >2000mg/kg.
2-Aminoethanol – IVN RAT LD50 225mg/kg; ORL MUS LD50 700mg/kg;
ORL RAT LD50 1720mg/kg; SCU RAT LD50 1500mg/kg.
- Routes of exposure:** Refer to section 4 of SDS for routes of exposure and corresponding symptoms.

12. Ecological Information

- Mobility:** Readily absorbed into soil.
- Persistence and degradability:** Biodegradable.
- Bio accumulative potential:** No bioaccumulation potential.
- Other adverse effects:** Negligible ecotoxicity.

13. Disposal Considerations

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

14. Transport Information

ADR/RID

- UN number:** 1760
- ADR Class:** 8
- Packing group:** III
- Classification:** C9
- Shipping name:** Corrosive Liquid, N.O.S. (Disodium Metasilicate).
- Labelling:** 8
- Hazard ID number:** 80

IMDG/IMO

- UN number:** 1760
- Class:** 8
- Packaging group:** III
- EmS:** 8-15
- Labelling:** 8



SAFETY DATA SHEET
Bowcare Floor Polish Remover 5L

Page 4/4
Issued: 11.12.2013
Revision 1

14. Transport Information

IATA/ICAO

UN number: 1760

Class: 8

Packaging group: III

Packing instructions: 818 (P&CA); 820 (PAO)

Labelling 8

15. Regulatory Information

Hazard symbols: Irritant.

Risk phrases: R36/38: Irritating to eyes and skin.

Safety phrases: S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S36/37/39: Wear suitable protective clothing, gloves and eye/face protection.

Note: The regulatory information given above only indicates the principal regulation 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.