

## SAFETY DATA SHEET Bowcare Rinse Free Floor Stripper 5L

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Issued: 11.11.2013 Revision 1

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

Product name: Bowcare Rinse Free Floor Stripper 5L

Product code: 17.6100

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
Water	60-100%	231-791-2	7732-18-5
2-Butoxyethanol	22%	203-905-0	111-76-2
Monoethanolamine	1-5%	205-483-3	141-43-5

#### 3. Hazards Identification

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

**Skin contact:** May cause severe irritation, redness, and burns. May be absorbed through skin

with prolonged or repeated contact.

**Eye contact:** May cause severe irritation, redness, burns and possible corneal injury.

Ingestion: May cause severe irritation or burning of gastrointestinal tract and possible

mucosal injury.

**Inhalation:** May irritate respiratory tract when used with inadequate ventilation.

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

**Skin contact:** Remove contaminated clothing and footwear. Flood/shower with water for 30 minutes.

Eye contact: Flush with a large amount of water for 30 minutes holding eyelids open. Seek medical

attention.

Ingestion: Rinse mouth with water. Give 2-3 large glasses of water. Do not induce vomiting.

Seek medical attention.

**Inhalation:** Remove to fresh air and rest. In all cases if symptoms persist, seek medical attention.

#### 5. Fire Fighting Measures

Extinguishing media: Use dry chemical or CO<sub>2</sub>.

Protection of fire fighters: Use protective equipment.



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#### 6. Accidental Release Measures

**Environmental precautions:** Do not allow runoff into public waterways.

Clean up procedures: Collect and reuse if possible. Dilute and flush to sewer

with large quantities of water if permitted by regulatory authorities or absorb on inert material (sand, clay, etc.)

and place into container for proper disposal.

## 7. Handling and Storage

Handling requirements: Wash thoroughly after handling.

**Storage conditions:** Store in cool, dry area. Follow good housekeeping practices.

## 8. Exposure Controls/Personal Protection

**Exposure limits:** 2-Butoxyethanol – PEL: 25ppm; TLV: 25ppm; LC50:

470mg/kg; LD50: 700ppm 7hr.

Monoethanolamine – PEL: 3ppm; TLV: 3ppm; LC50:

1720mg/kg.

Respiratory protection: None normally required with adequate ventilation.

Hand protection: Rubber or neoprene gloves.Eye protection: Chemical splash goggles.

**Protective clothing** Full cover clothing – rubber apron.

and equipment:

## 9. Physical and Chemical Properties

Physical state: Liquid.

Colour: Colourless.

Odour: Solvent.

Solubility in water: Soluble.

**pH:** 10.5-11.5

Boiling point °C: 100

Freezing Point °C: 0

Vapour pressure mm/Hg: <30

Vapour density: <1

**VOC:** 26.2%

#### 10. Stability and Reactivity

Stability: Stable.

Materials to avoid: Acids, aluminium and other soft metals.

Hazardous polymerisation: Will not occur.



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### 11. Toxicological Information

### 12. Ecological Information

**Persistence and** The biodegradability of this product as a whole has not been

degradability: determined; however information on the biodegradability of

the ingredients contained within this product can be obtain by

contacting our Regulatory Department.

#### 13. Disposal Considerations

**Disposal operations:** Dispose of as permitted by all regulatory authorities.

## 14. Transport Information

#### ADR/RID

Shipping name: Caustic Alkali Liquid, N.O.S. (Monoethanolamine).

UN number: 1719
Packing group: III

#### **ADNR**

**Shipping name:** Caustic Alkali Liquid, N.O.S. (Monoethanolamine).

UN number: 1719

Packing group: |||

CEFIC Tremcard: Required.

## 15. Regulatory Information

Risk phrases: R34: Causes burns.

**Safety phrases:** S2: Keep out of the reach of children.

S24: Avoid contact with skin.S25: Avoid contact with eyes.

S26: In case of contact with eyes, rinse immediately with

plenty of water and seek medical advice.

S27: Take off immediately all contaminated clothing.

S36/37/39: Wear suitable protective clothing, eye protection

and gloves.

S45: In case of accident or if you feel unwell, seek medical

advice immediately.

#### 16. Additional Information