

SAFETY DATA SHEET  
(BRIGHT CHEM) HIGH POWER URINE  
NEUTRALISER AND MATTRESS PRE  
SPRAY - VLM PRESpray

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

1.1. Product identifier

Product name: (BRIGHT CHEM) HIGH POWER URINE NEUTRALISER AND MATTRESS PRE SPRAY - VLM PRESpray  
Product code: PD0950  
Synonyms: PD0950

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

Use of substance / mixture: Water based carpet and fabric cleaner.

1.3. Details of the supplier of the safety data sheet

Company name: BRIGHTCHEM  
39  
SWIFT CLOSE  
WOODLANDS  
DONCASTER  
DN67FT

Tel.: +44(0)7928795132  
Email: SALES@BRIGHTCHEM.CO.UK

1.4. Emergency telephone number

Emergency tel: +44(0)7928795132  
(office hours only)

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: Eye Dam. 1: H318  
Most important adverse effects: Causes serious eye damage.

2.2. Label elements

Label elements:

Hazard statements: H318: Causes serious eye damage.  
Hazard pictograms: GHS05: Corrosion



Signal words: Danger

Precautionary statements: P102: Keep out of reach of children.

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P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352: IF ON SKIN: Wash with plenty of water.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P315: Get immediate medical advice/attention.

Haz. ingredients (label): Contains: HYDROGEN PEROXIDE

### 2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

Hazardous ingredients:

HYDROGEN PEROXIDE

| EINECS    | CAS       | PBT / WEL | CLP Classification   | Percent |
|-----------|-----------|-----------|--|---------|
| 231-765-0 | 7722-84-1 | -         | Acute Tox. 4: H302; Skin Irrit. 2: H315;<br>Eye Dam. 1: H318; STOT SE 3: H335;<br>Acute Tox. 4: H332 | 1-10%   |

## Section 4: First aid measures

### 4.1. Description of first aid measures

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.

### 4.2. Most important symptoms and effects, both acute and delayed

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.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

### 4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Eye bathing equipment should be available on the premises.

[cont...]

**Section 5: Fire-fighting measures****5.1. Extinguishing media**

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

**5.2. Special hazards arising from the substance or mixture**

Exposure hazards: In combustion emits toxic fumes.

**5.3. Advice for fire-fighters**

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

**Section 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

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.

**6.2. Environmental precautions**

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

**6.3. Methods and material for containment and cleaning up**

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

**6.4. Reference to other sections**

Reference to other sections: Refer to section 8 of SDS.

**Section 7: Handling and storage****7.1. Precautions for safe handling**

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.

**7.2. Conditions for safe storage, including any incompatibilities**

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

**7.3. Specific end use(s)**

Specific end use(s): No data available.

**Section 8: Exposure controls/personal protection****8.1. Control parameters**

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Hazardous ingredients:

HYDROGEN PEROXIDE

Workplace exposure limits:

Respirable dust:

| State | 8 hour TWA            | 15 min. STEL          | 8 hour TWA | 15 min. STEL |
|-------|-----------------------|-----------------------|------------|--------------|
| UK    | 1.4 mg/m <sup>3</sup> | 2.8 mg/m <sup>3</sup> | -          | -            |

#### DNEL/PNEC Values

DNEL / PNEC No data available.

#### 8.2. Exposure controls

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.

### Section 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

State: Liquid

Colour: Colourless

Odour: Barely perceptible odour

Evaporation rate: Slow

Oxidising: Oxidising (by EC criteria)

Solubility in water: Miscible in all proportions

Boiling point/range°C: 100

Melting point/range°C: 0

Flash point°C: >93

Relative density: 1.02

pH: 4.5

#### 9.2. Other information

Other information: No data available.

### Section 10: Stability and reactivity

#### 10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

#### 10.2. Chemical stability

Chemical stability: Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

[cont...]

## 10.4. Conditions to avoid

Conditions to avoid: Heat.

## 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

## 10.6. Hazardous decomposition products

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

## Section 11: Toxicological information

## 11.1. Information on toxicological effects

Hazardous ingredients:

HYDROGEN PEROXIDE

|        |     |      |             |
|--------|-----|------|-------------|
| DERMAL | RBT | LD50 | >2000 mg/kg |
| ORAL   | RAT | LD50 | >225 mg/kg  |

Relevant hazards for product:

| Hazard                        | Route | Basis                 |
|-------------------------------|-------|-----------------------|
| Serious eye damage/irritation | OPT   | Hazardous: calculated |

## Symptoms / routes of exposure

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.

Delayed / immediate effects: Immediate effects can be expected after short-term exposure.

## Section 12: Ecological information

## 12.1. Toxicity

Hazardous ingredients:

HYDROGEN PEROXIDE

|               |          |           |
|---------------|----------|-----------|
| Daphnia magna | 48H EC50 | 7.7 mg/l  |
| RAINBOW TROUT | 96H LC50 | 38.5 mg/l |

## 12.2. Persistence and degradability

Persistence and degradability: Biodegradable.

**12.3. Bioaccumulative potential**

Bioaccumulative potential: No bioaccumulation potential.

**12.4. Mobility in soil**

Mobility: Readily absorbed into soil.

**12.5. Results of PBT and vPvB assessment**

PBT identification: This product is not identified as a PBT/vPvB substance.

**12.6. Other adverse effects**

Other adverse effects: Negligible ecotoxicity.

**Section 13: Disposal considerations****13.1. Waste treatment methods**

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

Waste code number: 20 01 30

Disposal of packaging: Clean with water. May be reused following decontamination. Recycle container where permitted. Disposal of waste containers must be done in accordance with local and / or national regulations.

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

**Section 14: Transport information**

Transport class: This product does not require a classification for transport.

**Section 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

Specific regulations: Not applicable.

**15.2. Chemical Safety Assessment**

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

**Section 16: Other information****Other information**

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 2015/830.

Phrases used in s.2 and s.3: H302: Harmful if swallowed.  
H315: Causes skin irritation.  
H318: Causes serious eye damage.  
H332: Harmful if inhaled.  
H335: May cause respiratory irritation.

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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.