

# SAFETY DATA SHEET

according to 1907/2006/EC

## 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING

**JohnsonDiversey**

JohnsonDiversey UK Limited

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Clearance Code

**DOMESTOS BLEACH CLEANING SPRAY**  
Professional cleaning/maintenance product for building care

Product Code

**659227**

TO :

## 2. HAZARDS IDENTIFICATION

No ingredient present at a level leading to a classification of hazardous under the Chemicals (Hazard Information & Packaging) Regulations (CHIP).

## 3. COMPOSITION / INFORMATION ON INGREDIENTS.

CAS No	EINECS No			
85711-69-9	288-330-3	Sulfonic acids, C <sub>13-17</sub> -sec-alkane, Sodium salts	Xi: R38-41	(<5%)
7681-52-9	231-668-3	Sodium Hypochlorite	C, N: R31-34-50	(<5%)

Full text of risk phrases are given in section 16.

## 4. FIRST AID MEASURES

- Eyes :** Rinse immediately with plenty of water, holding the eyelids open and seek medical advice if effects persist.
- Inhalation :** Remove from source of exposure.
- Skin :** Wash thoroughly.
- Ingestion :** Remove product from mouth, give the casualty a small quantity of water to drink and seek medical advice. Do not induce vomiting.

## 5. FIRE FIGHTING MEASURES

NON FLAMMABLE - In the event of a fire due to other causes the product is compatible with water, foam, carbon dioxide and dry powder extinguishers. May evolve toxic fumes if involved in a fire. Firefighters should wear self contained breathing apparatus.

## 6. ACCIDENTAL RELEASE MEASURES

Hose away with plenty of water diluting to at least 5% w/v (50 g/litre) unless this would contaminate a water course or vegetation, in which case either collect, dilute as earlier and pour down wastewater drain (foul sewer) or absorb onto dry sand or similar material and dispose of to a licensed waste management company.

## 7. HANDLING & STORAGE

Avoid contact with skin and eyes. Rinse and dry hands after use, for prolonged contact protection of the hands may be necessary. Do not mix with any other chemicals other than as advised by your JohnsonDiversey representative.

Store upright in original closed containers in a cool place out of direct sunlight, ensuring that the vents remain effective. Keep away from acids.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

- Hand :** Personal protection is not normally required unless a risk assessment indicates the need for it.
- Eyes :** Personal protection is not normally required unless a risk assessment indicates the need for it.
- Skin :** Personal protection is not normally required unless a risk assessment indicates the need for it.
- Respiration :** Personal protection is not normally required unless a risk assessment indicates the need for it.

## 9. PHYSICAL & CHEMICAL PROPERTIES

<b>Appearance :</b>	Clear liquid	<b>Odour :</b>	Chlorine-like
<b>pH :</b>	>12.5	<b>Solubility :</b>	Fully miscible in water
<b>Density :</b>	1.02 g/cm <sup>3</sup>		

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**10. STABILITY & REACTIVITY**

Avoid excessively high temperatures or humidity. Keep away from acids. Contact with acids liberates chlorine. Hazardous decomposition products may include chlorine. Provided the product is stored in accordance with the approved guidelines there are no known hazardous decomposition products.

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**11. TOXICOLOGICAL INFORMATION**

**Eyes :** Irritant.  
**Skin :** May be capable of causing irritation.  
**Inhalation :** May be capable of causing irritation.  
**Ingestion :** Unlikely to be irritant in normal use.

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**12. ECOLOGICAL INFORMATION**

When used for its intended purpose this product should not cause adverse effects in the environment.

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**13. DISPOSAL CONSIDERATIONS**

This product does not contain any prescribed substance under the Environmental Protection Act (Prescribed Processes and Substances) Regulations 1991 but is classified as special waste under the Control of Substances (Special Waste) Regulations 1996. For small quantities wear suitable gloves and eye/face protection. Dilute with water to at least 5% w/v (50 g/litre) and pour down a wastewater drain (foul sewer). Rinse out containers at least twice and recycle if facilities exist or dispose of as commercial waste. For larger quantities contact a licensed waste management company.

**European waste catalogue 20 01 30** Detergents other than those mentioned in 20 01 29

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**14. TRANSPORT INFORMATION**

**EEC Regulation :** Not regulated.  
**IMDG/UN :** Not regulated.  
**RID/ADR :** Not regulated.  
**ICAO/IATA :** Not regulated.

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**15. REGULATORY INFORMATION**

**Hazard symbol :** None required  
**Risk phrases :** None required  
**Safety phrases :** S2 Keep out of reach of children.  
S23 Do not breathe spray.  
S25 Avoid contact with eyes.  
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

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**16. OTHER INFORMATION**

Handle and apply only as recommended, for full information see product information sheet.

Internal Reference:- UL 55883/11.12.03 (29-Sep-2005) Rev.7

**Text of risk phrases associated with ingredients listed in section 3.**

R31 Contact with acids liberates toxic gas.

R34 Causes burns.

R38 Irritating to skin.

R41 Risk of serious damage to eyes.

R50 Very toxic to aquatic organisms.

Change made to section 1, 2, 3, 4, 7, 8, 9, 11, 12, 13, 15 and 16.