

SAFETY DATA SHEET

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

JohnsonDiversey UK Ltd

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JohnsonDiversey
Clean is just the beginning



Clearance Code

END BAC CLEANER SANITISER

Professional cleaning/maintenance product for building care

Product Code

686154

TO : **BCHS Ltd**
Unit 8 Gravelly Industrial Park Tyburn Road
Birmingham
West Midlands
B24 8TB

2. COMPOSITION / INFORMATION ON INGREDIENTS

CAS No	EINECS No			
497-19-8	207-838-8	Sodium carbonate	Xi: R36	(15-30%)
68081-81-2	polymer	Sodium Alkyl (C ₁₀ - C ₁₆) benzenesulfonate	Xn: R22-38-41	(<5%)
51580-86-0	220-767-7	Sodium dichloroisocyanurate dihydrate	Xn, N: R22-31-36/37-50/53	(<5%)

Ingredients according to EC 648/2004:

15% to 30% : Phosphates
Less than 5% : Anionic surfactants
Less than 5% : Chlorine based bleaching agents
Less than 5% : Nonionic surfactants
Disinfectants

Full text of R-phrases is given in section 16.

3. HAZARDS IDENTIFICATION

Irritant - irritating to eyes and skin.
Contact with acids liberates toxic gas
Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
This product contains a material with an WEL published in HSE document EH40.

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. Seek medical advice if effects persist.
Skin : Wash thoroughly with soap and water.
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

Contain, collect or absorb onto dry sand or similar absorbent material and dispose of to a licensed waste management company

7. HANDLING & STORAGE

Avoid contact with skin and eyes. Do not breathe dust. 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.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Hand : For prolonged contact, the use of rubber gloves resistant to detergents is recommended.
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.

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WEL :

Dusts: Total inhalable O.E.S. 10 mg/cu.m 8 hour TWA
Respirable O.E.S. 5 mg/cu.m 8 hour TWA

ref. HSE publication EH40

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance :	Blue powder	Odour :	Characteristic
pH :	10.8	Solubility :	Soluble in water.

10. STABILITY & REACTIVITY

Reacts with water and 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.

11. TOXICOLOGICAL INFORMATION

Eyes :	Irritant
Skin :	Irritant
Inhalation :	Irritant - May cause bronchospasm in chlorine sensitive individuals.
Ingestion :	Irritant

12. ECOLOGICAL INFORMATION

Toxic to aquatic organisms.

May cause long-term adverse effects in the aquatic environment.

The classification of the product is due to the component(s) listed in section 2 with an environmental classification (R50-R53). Based on the environmental classification, the toxicity for aquatic organisms (as defined in 67/548/EEC, Annex V) is estimated to be 1-10mg/L.

The information in this section refers to the undiluted product.

13. DISPOSAL CONSIDERATIONS

This product does not contain any prescribed substance under the Environmental Protection Act (Prescribed Processes and Substances) Regulations 1991 and is not classified as special waste under the Control of Substances (Special Waste) Regulations 1996, but is classified as controlled waste under the Environmental Protection Act 1990.

For disposal of both large and small quantities contact a licensed waste management company.

European waste catalogue 20 01 29 Detergents containing dangerous substances

14. TRANSPORT INFORMATION

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

15. REGULATORY INFORMATION

Hazard symbol :	Xi, IRRITANT N, Dangerous for the environment
Risk phrases :	R31 Contact with acids liberates toxic gas. R36/38 Irritating to eyes and skin. R51/53 Toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment.
Safety phrases :	S2 Keep out of reach of children. S22 Do not breathe dust. S24/25 Avoid contact with skin and eyes. S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. S28 After contact with skin, wash immediately with plenty of water. S35 This material and its container must be disposed of in a safe way. This product contains a material with an WEL published in HSE document EH40.

16. OTHER INFORMATION

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

Internal Reference:- JSDS99932(29-Apr-2003), 631024-002

Text of risk phrases associated with ingredients in section 2.

R22	Harmful if swallowed.
R31	Contact with acids liberates toxic gas.
R36	Irritating to eyes.
R36/37	Irritating to eyes and respiratory system.
R38	Irritating to skin.
R41	Risk of serious damage to eyes.
R50/53	Very toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment.

Change made to section 12.