

SAFETY DATA SHEET

according to 1907/2006/EC

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

JohnsonDiversey

JohnsonDiversey UK Limited

Weston Favell Centre Northampton NN3 8PD Tel 01604 405311 Fax 01604 406809 Emergency Call 0800 052 0185
E-Mail: MSDSinfoUK@johnsondiversev.com

Clearance Code
R63549

ROOM CARE R6
Professional cleaning/maintenance product for building care

Product Code
MSDS4771

TO :

2. HAZARDS IDENTIFICATION

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

This product contains a material with an WEL published in HSE document EH40.

3. COMPOSITION / INFORMATION ON INGREDIENTS.

CAS No	EINECS No			
7647-01-0	231-595-7	Hydrochloric acid	C: R34-37	(5-15%)
8030-78-2	232-447-4	Quaternary ammonium compounds, Trimethyltallow alkyl, chlorides	C, N: R22-34-50	(<5%)
57-55-6	200-338-0	Propan-1,2-diol (WEL)	-	(<5%)

Ingredients according to EC 648/2004:

Less than 5% : Cationic surfactants

Perfumes, Butylphenyl methylpropional, Hexyl cinnamal

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.

Inhalation : Remove from source of exposure. Obtain medical attention if symptoms develop..

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 10% w/v (100 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 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.

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.

WEL : Hydrochloric Acid:
W.E.L. 8.0 mg/cu.m 15 min STEL
W.E.L. 2.0 mg/cu.m 8 hour TWA

ref. HSE publication EH40

Propane-1,2-diol, (Monopropylene Glycol)
vapour & particulates W.E.L. 474 mg/cu.m 8 hour TWA
particulates only W.E.L. 10 mg/cu.m 8 hour TWA

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance :	Clear blue liquid	Odour :	Slightly perfumed
pH :	<2.0	Solubility :	Fully miscible in water
Density :	1.04 g/cm ³	Other :	Viscosity dynamic: 92 mPas

10. STABILITY & REACTIVITY

Keep away from alkali's. Provided the product is stored in accordance with the approved guidelines there are no known hazardous decomposition products.

11. TOXICOLOGICAL INFORMATION

Eyes : Unlikely to be irritant in normal use.
Skin : Unlikely to be irritant in normal use.
Inhalation : Unlikely to be irritant in normal use.
Ingestion : Unlikely to be irritant in normal use.

12. ECOLOGICAL INFORMATION

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

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, dilute with water to at least 10% w/w (100 g/litre) and pour down a wastewater drain (foul sewer). Rinse out containers at least twice, crush or puncture and 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

14. TRANSPORT INFORMATION

EEC Regulation : C, CORROSIVE, Hydrochloric Acid, Solution, UN1789, Hazchem 2R
IMDG/UN : Hydrochloric Acid, Solution, UN1789, Class 8, PG III
RID/ADR : Class 8, Item 5(c)
ICAO/IATA : Passenger Aircraft: 819, Y819
Cargo Aircraft: 821

15. REGULATORY INFORMATION

Hazard symbol : None required
Risk phrases : None required
Safety phrases : None required.

16. OTHER INFORMATION

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

Internal Reference:- MSDS4771-03 (14-Apr-2009), FKFQ09W13

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

R22 Harmful if swallowed.
R34 Causes burns.
R37 Irritating to respiratory system.
R50 Very toxic to aquatic organisms.
Change made to section 2, 3, 4, 15 and 16.