

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

ENHANCE SPOT & STAIN REMOVER
Professional cleaning/maintenance product for building care

Product Code
MSDS7197

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			
67-63-0	200-661-7	Propan-2-ol (WEL)	Xi, F: R11-36-67	(<5%)
69011-36-5	polymer	Alkyl alcohol ethoxylate	Xn, Xi: R22-41	(<5%)

Ingredients according to EC 648/2004:

Less than 5% : Anionic surfactants, Nonionic surfactants, Oxygen based bleaching agents, Polycarboxylates.

Perfumes, Hexyl cinnamal, Butylphenyl methylpropional

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 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 safely as commercial waste.

7. HANDLING & STORAGE

Avoid contact with skin and eyes. Always ensure good ventilation when using this product. 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 : Propan-2-ol, (Isopropanol), (Isopropyl Alcohol)
W.E.L. 1250 mg/cu.m 15 min ref time
W.E.L. 999 mg/cu.m 8 hour TWA

ref. HSE publication EH40

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance :	Clear colourless liquid	Odour :	Slightly perfumed
pH :	7.5 - 8.0	Solubility :	Fully miscible in water.
Density :	1.01 g/cm ³		

10. STABILITY & REACTIVITY

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 :	Capable of causing irritation.
Ingestion :	Unlikely to be harmful unless excessive amount ingested.

12. ECOLOGICAL INFORMATION

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

13. DISPOSAL CONSIDERATIONS

The undiluted product is classified as non-hazardous waste with respect to The Hazardous Waste Regulations (2005) and The List of Wastes Regulations (2005). For the disposal of large quantities, contact your licensed waste contractor.

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

If possible, rinse out the container thoroughly after use, then dispose of appropriately as commercial waste. Observe all local and regional waste regulations.

14. TRANSPORT INFORMATION

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

15. REGULATORY INFORMATION

Hazard symbol :	None required
Risk phrases :	None required
Safety phrases :	S23 Do not breathe spray. S51 Use only in well-ventilated areas.

16. OTHER INFORMATION

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

Internal Reference:- MSDS7197-02 (04-Dec-2009), FM004729

Text of risk phrases associated with ingredients in section 3.

R11	Highly flammable.
R22	Harmful if swallowed.
R36	Irritating to eyes.
R41	Risk of serious damage to eyes.
R67	Vapours may cause drowsiness and dizziness.

Change made to section 4 and 13.