

JOHN ASTLEY & SONS LTD

MATERIAL SAFETY DATA SHEET

52689

18/01/07

ENHANCE CARPET EXTRACTION CLEANER

1. IDENTIFICATION OF CHEMICAL

Name of product: Enhance Carpet Extraction Cleaner

Product code: 683938

Stock Code/s: 52689

Manufacturer: JohnsonDiversey UK Ltd
Weston Favell Centre, Northampton NN3 8PD
Telephone: 01604 405311, Fax: 01604 406809
Out of hours Emergencies; Telephone; 01604 401273

Distributor: John Astley & Sons Ltd,
Renown Avenue,
Coventry Business Park,
Coventry, CV5 6UF
Tel: (024) 7685 4545. Fax: (024) 7685 4515. E-mail: sales@astleys.co.uk

2. COMPOSITION

Name	EINECS No.	CAS-No.	Content	Classification *
Alkoxylated alcohol.		68213-23-0	5-15%	Xi; R36/38
Fatty acid sulphonate, Potassium salt.			> 5%	Xi; R36/38

Ingredients according to EC 648/2004
Nonionic surfactants: 5% to15%
Anionic surfactants: > 5%
Benzisothiazolinone

* The full text of Risk phrases is shown in section 16

3. HAZARDS IDENTIFICATION

Physical/chemical hazards: Non-known.

4. FIRST AID MEASURES

Eye contact: Rinse immediately with plenty of water, holding the eyelids open and seek medical advice if effects persist.

Inhalation: Remove from source of exposure.

Skin contact: Immediately wash off with plenty of water.
If irritation develops, get medical attention.

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

Extinguishing Media: Dry chemical, water spray, foam, carbon dioxide.

Non-Flammable,
Suitable extinguishing media for the surrounding fire should be used.

May evolve toxic fumes if involved in a fire.
Fire fighters should wear self-contained breathing apparatus.

ENHANCE CARPET EXTRACTION CLEANER**6. ACCIDENTAL RELEASE MEASURES**

- Personal precautions:** Refer to section 8 for personal protection details.
- Environmental precautions:** Do not allow product to enter watercourses or contaminate vegetation.
- Clean-up procedures:** In the event of spillage use appropriate containment to avoid environmental contamination. Take up with inert absorbing material. Place in suitable clean, dry containers for disposal by approved methods.
Mop up bulk and dilute remainder to foul drain with plenty of water, diluting to at least 5%. Treat large spillages as industrial waste.

7. HANDLING AND STORAGE

- Handling requirements:** Do not mix with any other chemicals other than, as directed.
Wear suitable personal protective equipment, as detailed in section 8.
Avoid contact with skin and eyes.
Avoid inhalation of high concentrations of mist.
For Professional use only.
- Storage conditions:** Store in cool, well-ventilated area. Protect from extremes of temperature.
- Suitable packaging:** Must only be kept in original packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Respiratory protection:** Use in well ventilated area.
No specific personal protection equipment is required.
- Hand protection:** Not required under normal circumstances.
Rubber gloves recommended for prolonged or repeated skin contact.
- Eye protection:** Safety glasses recommended.
- Skin protection:** Not required under normal circumstances.
If major exposure is possible, wear suitable protective clothing.
- Hygiene Measures:** When using do not eat, drink or smoke.
Wash promptly if skin becomes wet or contaminated.

Information should be confirmed by workplace assessment.

9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance:** Liquid
- Colour:** Clear Yellow. (Light)
- Odour:** Characteristic.
- Solubility:** Easily soluble in cold water.
- pH:** 6.5 to 7.5 (Neutral)
- Specific gravity:** 1.03
- Flash Point:** Not established.
- Viscosity:** <5 cP (Dynamic).

10. STABILITY AND REACTIVITY

- Stability:** The product is stable.
- Conditions To Avoid:** Keep away from strong oxidising agents.
- Hazardous Reactions:** May react or be incompatible with oxidizing materials.
- Hazardous Decomposition products:** Provided the product is stored in accordance with the approved guidelines there are no known hazardous decomposition products.

ENHANCE CARPET EXTRACTION CLEANER**11. TOXICOLOGICAL INFORMATION**

Toxicity:	Unlikely to be irritant in normal use.
Carcinogenicity:	None known.
Mutagenicity:	None known.
Sensitization:	None known.
Reproduction toxicity:	None known.
Chronic toxicity:	None known.

12. ECOLOGICAL INFORMATION

Ecotoxicity:	When used for its intended purposes this product should not cause adverse effects in the environment.
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13. DISPOSAL CONSIDERATIONS

Methods of disposal:	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.
Small quantities:	Dilute with water to at least 5% w/v (50 g/litre) and pour down a wastewater drain (foul sewer).
Large quantities:	Dispose of safely as commercial waste. Dispose of according to local authority regulations.
Disposal of packaging:	Rinse out containers at least twice and recycle if facilities exist or dispose of as commercial waste.

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

14. TRANSPORT INFORMATION

Classification:	This product is not classified for transport under ADR/IMDG regulations.
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15. REGULATORY INFORMATION

National regulations	
United Kingdom:	No additional national regulations are known to the supplier.
EU Regulations:	
Classification	Classified as non-hazardous according to current legislation.
EINECS Status:	All components are included in the EINECS inventories.

16. OTHER INFORMATION

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

Risk phrases	
Used in section 2:	R-36/38 Irritating to eyes and skin.

DISCLAIMER

This information relates only to the specific material designated. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.

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