

SAFETY DATA SHEET

according to 1907/2006/EC

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

JohnsonDiversey

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Clearance Code

DL10695

SAFEFOAM VF9

Professional cleaning/maintenance product for food & beverage industries

Product Code

MSDS1574

TO :

2. HAZARDS IDENTIFICATION

Irritant - irritating to eyes.

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

3. COMPOSITION / INFORMATION ON INGREDIENTS.

CAS No	EINECS No			
85711-69-9	288-330-3	Sulfonic acids, C ₁₃₋₁₇ -sec-alkane, Sodium salts	Xi: R38-41	(5-15%)
112-34-5	203-961-6	2-(2-Butoxyethoxy)ethanol (WEL)	Xi: R36	(<5%)
64-02-8	200-573-9	Tetrasodium ethylenediaminetetraacetate	Xn: R22-36	(<5%)

Ingredients according to EC 648/2004:

5% to 15% : Anionic surfactants

Less than 5% : E.D.T.A. Phosphates

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.

Skin : Wash thoroughly.

Ingestion : Remove product from mouth, give the casualty a small quantity of water to drink and seek medical advice.

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 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 : 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.

WEL : 2-(2 Butoxyethoxy) ethanol
W.E.L. 101.2 mg/m³ 15 min ref time
W.E.L. 67.5 mg/m³ 8 hour TWA

ref. HSE publication EH40

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance :	Clear colourless liquid	Odour :	Characteristic
pH :	11.5 - 12.0	Solubility :	Fully miscible with water
Density :	1.06 g/cm ³		

10. STABILITY & REACTIVITY

Exothermic reaction with acids. Provided the product is stored in accordance with the approved guidelines there are no known hazardous decomposition products.

11. TOXICOLOGICAL INFORMATION

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

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 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 29 Detergents containing dangerous substances

14. TRANSPORT INFORMATION

EEC Regulation :	C, CORROSIVE, Corrosive Liquid, Basic, Organic, NOS, (Tetrasodium Ethylenediaminetetraacetate), UN3267, Hazchem 2X
IMDG/UN :	Corrosive Liquid, Basic, Organic, NOS, (Tetrasodium Ethylenediaminetetraacetate), UN3267, Class 8, PG III
RID/ADR :	Class 8, Item 56(c).
ICAO/IATA :	Passenger Aircraft: 818, Y818 Cargo Aircraft: 820

15. REGULATORY INFORMATION

Hazard symbol :	Xi, IRRITANT
Risk phrases :	R36 Irritating to eyes
Safety phrases :	S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

16. OTHER INFORMATION

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

Internal Reference:- MSDS1574-05 (08-Sep-2005), VF09-03(15-Mar-2002)

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

R22	Harmful if swallowed.
R36	Irritating to eyes.
R38	Irritating to skin.
R41	Risk of serious damage to eyes.

Change made to section 8 and 16.