

SAFETY DATA SHEET

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

JohnsonDiversey

JohnsonDiversey UK Limited

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Clearance Code
R59592

SUMA BAC-CONC D10 CONC
Professional kitchen hygiene product

Product Code
MSDS3987

TO :

2. COMPOSITION / INFORMATION ON INGREDIENTS

CAS No	EINECS No			
-	polymer	Alkyl alcohol ethoxylate	Xn: R22-41	(5-15%)
141-43-5	205-483-3	2-Aminoethanol (WEL)	C: R20/21/22-34	(<5%)
68989-00-4	273-544-1	Alkyldimethylbenzylammoniumchloride	C,N: R22-34-50	(<5%)
7173-51-5	230-525-2	Didecyldimethylammoniumchloride	C: R22-34	(<5%)

Ingredients according to EC 648/2004:

5% to 15% : Nonionic surfactants

Disinfectants

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

3. HAZARDS IDENTIFICATION

Irritant - risk of serious damage to eyes.

Irritant - irritating to skin.

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

4. FIRST AID MEASURES

- Eyes :** Rinse immediately with copious amounts of water, holding the eyelids open and obtain immediate medical attention.
- 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 if they are conscious and obtain immediate medical attention. 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 and suitable protective clothing including gloves and eye/face protection.

6. ACCIDENTAL RELEASE MEASURES

Wear suitable gloves and eye/face protection. Hose away with plenty of water diluting to at least 2.5% w/v (25 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 skin and eyes. Wear suitable eye/face protection. 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 :** If a risk assessment shows the need, wear eye/face protection to EN 166.
- Skin :** Wear normal workware overalls or coat.
- Respiration :** Personal protection is not normally required unless a risk assessment indicates the need for it.

WEL : 2-Aminoethanol, (Ethanolamine), (Monoethanolamine)
W.E.L. 15 mg/cu.m 15 min ref time
W.E.L. 7.6 mg/cu.m 8 hour TWA

ref. HSE publication EH40

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance :	Clear violet liquid	Odour :	Characteristic
pH :	10.5 - 11.0	Solubility :	Fully miscible with water
Density :	1.02g/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 : Strong irritant with the danger of severe eye injury.
Skin : Irritant
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. Rinse out open necked containers at least twice. Recycle packaging 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 : Not regulated
IMDG/UN : Not regulated
RID/ADR : Not regulated
ICAO/IATA : Not regulated

15. REGULATORY INFORMATION

Hazard symbol : Xi, IRRITANT
Risk phrases : R38 Irritating to skin.
R41 Risk of serious damage to eyes.
Safety phrases : S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S37/39 Wear suitable gloves and eye/face protection.
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:- MSDS3987-01,KH.HS.Ds17(01-Aug-2002)

Text of risk phrases associated with ingredients listed in section 2.

R20 Harmful by inhalation.
R22 Harmful if swallowed.
R34 Causes burns.
R36/37/38 Irritating to eyes, respiratory system and skin.
R41 Risk of serious damage to eyes.
R50 Very toxic to aquatic organisms..
Change made to section 2 and 12.