

# SAFETY DATA SHEET

according to 1907/2006/EC

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

**Diversey Ltd**

**Diversey Ltd (formerly JohnsonDiversey UK Ltd)**

Weston Favell Centre Northampton NN3 8PD Tel 01604 405311 Fax 01604 406809 For medical or environmental emergency only, call 0800 052 0185 Regulatory Email: MSDSinfoUK @diversey.com

Clearance Code  
**DL10811**

**SUMA BAC D10**  
Disinfectant for professional use.

Product Code  
**MSDS3356**

TO :

## 2. HAZARDS IDENTIFICATION

Irritant - risk of serious damage to eyes.

Irritant - irritating to skin.

Dangerous for the environment. - Very toxic to aquatic organisms.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS.

CAS No	EINECS No			
68424-85-1	270-325-2	Alkyldimethylbenzlammoniumchloride	C, Xn, N; R22-34-50	(5-15%)
69011-36-5	polymer	Alkyl alcohol ethoxylate	Xn, Xi: R22-41	(5-15%)
497-19-8	207-838-8	Sodium carbonate	Xi: R36	(<5%)

Ingredients according to EC 648/2004:

5% to 15% : Nonionic surfactants

Disinfectants

Full text of risk phrases are given in section 16.

## 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 skin immediately and thoroughly with water. Remove contaminated clothing. Obtain medical attention if symptoms develop.

**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

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 gloves and eye/face protection. Do not mix with any other chemicals other than as advised by your Diversey representative.

Store upright in original closed containers in a cool place.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

**Hand :** Use gloves resistant to alkyldimethylbenzlammoniumchloride.

**Eyes :** When handling neat product 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.

## 9. PHYSICAL & CHEMICAL PROPERTIES

**Appearance :** Clear purple liquid

**Odour :** Characteristic

<b>Product Name</b>	<b>SUMA BAC D10</b>	<b>Product Code</b>	<b>MSDS3356</b>
<b>pH :</b>	10.5 - 11.0	<b>Solubility :</b>	Fully miscible with water
<b>Density :</b>	1.05g/cm <sup>3</sup>		

## 10. STABILITY & REACTIVITY

Reacts 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

Very toxic to aquatic organisms. The classification of the product is due to the component(s) listed in section 3 with an environmental classification (R50-R53). Based on the environmental classification, the toxicity for aquatic organisms (as defined in 67/548/EEC, Annex V) is estimated to be <=1mg/L. The information in this section refers to the undiluted product.

## 13. DISPOSAL CONSIDERATIONS

The undiluted product is classified as **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 29** Detergents containing dangerous substances

If possible, rinse out the container thoroughly after use and dispose of appropriately as commercial waste, or alternatively dispose of the contaminated container via a licensed waste contractor. Observe all local and regional waste regulations.

## 14. TRANSPORT INFORMATION

**EEC Regulation :** Corrosive Liquid, Basic, Organic, NOS, (Trisodium citrate & Alkyldimethylbenzylammonium chloride), UN3267, Class 8, PG III  
**IMDG/UN :** Corrosive Liquid, Basic, Organic, NOS, (Trisodium citrate & Alkyldimethylbenzylammonium chloride), UN3267, Class 8, PG III, Marine pollutant.  
**RID/ADR :** Corrosive Liquid, Basic, Organic, NOS, (Trisodium citrate & Alkyldimethylbenzylammonium chloride), UN3267, Class 8, PG III  
**ICAO/IATA :** Passenger Aircraft: 818, Y818,  
Cargo Aircraft: 820

## 15. REGULATORY INFORMATION

**Hazard symbol :** Xi, IRRITANT  
N, Dangerous for the environment  
**Risk phrases :** R41 Risk of serious damage to eyes.  
R38 Irritating to skin.  
R50 Very toxic to aquatic organisms.  
**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.  
S61 Avoid release to the environment. Refer to special instructions / safety data sheets.

## 16. OTHER INFORMATION

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

Internal Reference:- MSDS3356-05 (12-Nov-2009), FM001993 (KH.HS.Ds03)

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

R22 Harmful if swallowed.  
R34 Causes burns.  
R36 Irritating to eyes.  
R41 Risk of serious damage to eyes.  
R50 Very toxic to aquatic organisms.  
Change made to section 13.