

SAFETY DATA SHEET

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

JohnsonDiversey

JohnsonDiversey UK Limited

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Clearance Code
R61089

SUMA TOTAL CONC D2.4 CONC
Professional kitchen hygiene product

Product Code
MSDS5506

TO :

2. COMPOSITION / INFORMATION ON INGREDIENTS

CAS No	EINECS No			
69011-36-5	polymer	Alkyl alcohol ethoxylate	Xn: R22-41	(5-15%)
68515-73-1	500-220-1	Alkyl polyglucoside	Xi: R41	(5-15%)
68585-34-2	polymer	Sodium alkylethersulphate	Xi: R38-41	(<5%)

Ingredients according to EC 648/2004:

15% to 30% : Nonionic surfactants

Less than 5% : Anionic surfactants

Perfumes, Methylparaben, Propylparaben.

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

3. HAZARDS IDENTIFICATION

Irritant - risk of serious damage to eyes.

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.

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 safely as commercial waste.

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 : When handling neat product wear eye/face protection to EN 166.

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.

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance : Clear green liquid. **Odour :** Slightly perfumed

Product Name	SUMA TOTAL CONC D2.4 CONC	Product Code	MSDS5506
pH :	7.5 - 8.0	Solubility :	Fully miscible with water.
Density :	1.05 g/cm³		

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 : Strong irritant with the danger of severe eye injury.
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 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. For small quantities, dilute with water to at least 2.5% w/v (25 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 dispose of safely as commercial waste.

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 : 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.
S39 Wear eye/face protection.
Rinse and dry hands after use, for prolonged contact protection of the hands may be necessary.

16. OTHER INFORMATION

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

Internal Reference:- MSDS5506-02(20-Jul-2005), KH.HS.Dt38(01-Oct-2004)

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

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