

SAFETY DATA SHEET

according to 1907/2006/EC

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

Diversey

Diversey Limited

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Clearance Code

DOMESTOS PROFESSIONAL TOILET LIMESCALE REMOVER
Professional cleaning/maintenance product for building care

Product Code
MSDS8040

TO :

2. HAZARDS IDENTIFICATION

Irritant - irritating to eyes and skin.

3. COMPOSITION / INFORMATION ON INGREDIENTS.

CAS No	EINECS No			
5329-14-6	226-218-8	Sulphamic acid	Xi, N: R36/38-52/53	(5-15%)
85536-14-7	287-494-7	Dodecyl benzene sulphonic acid	C: R34-22	(<5%)
77-92-9	201-069-1	Citric acid	Xi: R36	(<5%)

Ingredients according to EC 648/2004:

Less than 5% : Anionic surfactants

Perfumes

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 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

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 skin and eyes. Wear suitable gloves. 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 Sulphamic acid.
- 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.

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance :	Clear blue liquid	Odour :	Slightly perfumed
pH :	<2.0	Solubility :	Fully miscible in water
Density :	1.06 g/cm ³	Other :	Viscosity dynamic @20°C: 95 mPas

10. STABILITY & REACTIVITY

Reacts with alkali. Provided the product is stored in accordance with the approved guidelines there are no known hazardous decomposition products.

11. TOXICOLOGICAL INFORMATION

Eyes : Irritant
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

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 Liquids, NOS, (Sulphamic acid & Alkylsulphonic acids), UN1760, Class 8, PG III
IMDG/UN : Corrosive Liquids, NOS, (Sulphamic acid & Alkylsulphonic acids), UN1760, Class 8, PG III
RID/ADR : Corrosive Liquids, NOS, (Sulphamic acid & Alkylsulphonic acids), UN1760, Class 8, PG III
ICAO/IATA : Passenger Aircraft: 818, Y818
Cargo Aircraft 820

15. REGULATORY INFORMATION

Hazard symbol : Xi, IRRITANT
Risk phrases : R36/38 Irritating to eyes and skin
Safety phrases : S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S37 Wear suitable gloves.

16. OTHER INFORMATION

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

Internal Reference:- MSDS8040-01 (18-Mar-2010), FM004981

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

R22 Harmful if swallowed.
R34 Causes burns.
R36 Irritating to eyes.
R36/38 Irritating to eyes and skin.
R52/53 Harmful to aquatic organisms, may cause long term adverse effects in the aquatic environment.