

# SAFETY DATA SHEET

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

**Diversey**

**Diversey Limited**

Weston Favell Centre Northampton NN3 8PD Tel 01604 405311 Fax 01604 406809 Emergency Call 0800 052 0185

Clearance Code

**BRYTA DISHWASHING POWDER**  
Professional kitchen hygiene product

Product Code

**609073**

TO :

## 2. COMPOSITION / INFORMATION ON INGREDIENTS

CAS No	EINECS No			
6834-92-0	229-912-9	Disodium Metasilicate	C: R34-37-50	(5-15%)
51580-86-0	220-767-7	Sodium dichloroisocyanurate dihydrate	Xn, N: R22-31-36/37-50/53	(<5%)

Ingredients according to EC 648/2004:

More than 30% : Phosphates

Less than 5% : Chlorine based bleaching agents

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

## 3. HAZARDS IDENTIFICATION

Irritant - irritating to eyes and skin.

Contact with acids liberates toxic gas.

## 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. 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

Sweep up and dispose of safely as commercial waste.

## 7. HANDLING & STORAGE

Avoid contact with skin and eyes. Do not mix with any other chemicals other than as advised by your Diversey representative.

Store in original closed containers in a cool, dry place.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

**Hand :** Personal protection is not normally required unless a risk assessment indicates the need for it.

**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 :** White powder

**Odour :** Chlorine-like

**pH :** (1% solution) >12.5

**Solubility :** Soluble in water

## 10. STABILITY & REACTIVITY

Avoid excessively high temperatures or humidity. Reacts with water and acids.. Contact with acids liberates chlorine. Hazardous decomposition products may include chlorine. 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

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 disposal of both large and small quantities contact a licensed waste management company.

European waste catalogue 20 01 30 Detergents other than those mentioned in 20 01 29

## 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 : R36/38 Irritating to eyes and skin.  
R31 Contact with acids liberates toxic gas.

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:-

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

R22 Harmful if swallowed.

R31 Contact with acids liberates toxic gas.

R34 Causes burns.

R36/37 Irritating to eyes and respiratory system.

R37 Irritating to respiratory system.

R50/53 Very toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment.

Change to section 2, 4, 6, 7, 8, 9, 10, 11, 12, 13 and 15.