

SAFETY DATA SHEET

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

Diversey Eastern and Central Africa Limited

Kaptagat Road, Loresho PO Box 41939, 00100 GPO Nairobi Tel +254 20 4224000 Fax +254 20 4224888

LIGEGUARD 3 WAY TOILET CLEANER

Clearance Code

R62698

Professional Cleaning / Maintenance Product For Building Care

Product Code

MSDS- 3616

2. COMPOSITION / INFORMATION ON INGREDIENTS

CAS No

EINECS No

7664-38-2

231-633-2

Phosphoric

C:R34

5-15%

68439-46-3

Polymer

Alcohol ethoxylate

C:22-41

5-15%

68424-85-1

270-325-2

alkyldimethybenzylammoniumchloride

<5%

3. HAZARDS IDENTIFICATION

Classification

- Xi-irritant

Risk Phrases

- R38/41

4. FIRST AID MEASURES

Eyes : Wash immediately with copious amounts of water

Inhalation : No special measures required

Skin : Wash skin immediately and thoroughly with water. Remove contaminated clothing. obtain medical attention if symptoms persist

Ingestion : Rinse out mouth and then drink one or two glasses of water or milk incase of persistent symptoms obtain medical attention

5. FIRE FIGHTING MEASURES

Suitable extinguishing Media-Co2, extinguishing powder or water jet. Fight larger fires with a water jet5 or alcohol-resistant foam..

Protective Equipment-No special measures required

6. ACCIDENTAL RELEASE MEASURES

Protection of Personnel-Not required

Environmental Precautions-Dilute with plenty of water

Method of Disposal-Absorb with liquid binding material(sand diatomite, acid binders, universal binders, sawdust .Dispose off the collected material according to local legislation

7. HANDLING & STORAGE

Handling-Use common rules for working with chemicals

Explosions and Fires-No special requirements

Storage- None required.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Hand : Chemical-resistant protective gloves made of butyl or nitrile rubber

Eyes : Wear tight fitting safety glasses.

Skin : Avoid contact with skin

Respiration : Personal protection is not normally required.

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance :	Opaque blue liquid	Odour :	Slightly perfumed
pH :	<=2.0	Solubility :	Fully Miscible in water
Density :	1.05 g/cm³		

10. STABILITY & REACTIVITY

Thermal Decomposition-None if used according to specifications.

Dangerous reactions-Reacts with alkali

Hazardous Decomposition Products-None Known

11. TOXICOLOGICAL INFORMATION

Eyes : Causes severe irritation

Skin : Causes irritation

Inhalation : Causes irritation

Ingestion : Causes irritation

12. ECOLOGICAL INFORMATION

Must not reach sewage water or drainage ditch undiluted or un neutralized

13. DISPOSAL CONSIDERATIONS

Product Recommendation-Do not dispose together with domestic waste.

Disposal Recommendation-Disposes of following official regulations.

Recommended Cleaning Agent-Water if necessary with cleaning agent

14. TRANSPORT INFORMATION

EEC Regulation : C- Corrosive 8 corrosive substances 1805 phosphoric acid solution

IMDG/UN : Phosphoric acid PGIII UN No. 1805

RID/ADR : 8

ICAO/IATA : 8

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
