

SAFETY DATA SHEET

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

Diversey Eastern and Central Africa Limited

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DIVOSAN OSA-N VS37

Clearance Code Prof Cleaning/Maintenance Product For Food & Beverage Industries
R60765

Product Code
MSDS 6398

2. COMPOSITION / INFORMATION ON INGREDIENTS

CAS No	EINECS No			
7697-37-2	231-714-2	Nitric Acid	C: R8-35	15-30%
79-14-1	201-180-5	Glycolic Acid	C:R22-34	<5%
28805-58-5	249-244-1	Octenylsuccinic	C:R20/21/22	<5%
124-07-2	204-677-5	Octanoic	C:R34	<5%

3. HAZARDS IDENTIFICATION

Corrosive - causes severe burns.
This product contains a material with a WEL published in HSE document EH40.

4. FIRST AID MEASURES

Eyes : Wash immediately with copious amounts of water and obtain medical attention

Inhalation : Remove from source of exposure. Obtain medical attention if symptoms develop. In case of unconsciousness bring patient into stable side position for transport

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

Ingestion : Remove material from mouth. Drink one or two glasses of water or milk and obtain medical attention without delay

5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media – CO₂, extinguishing powder or water jet > Fight larger fires with water jet or alcohol resistant foam

Protective Equipment- No special measures required

6. ACCIDENTAL RELEASE MEASURES

Protection of Personnel-Wear suitable protective clothing, gloves and eye/face protection
Environmental Precautions-Dilute with plenty of water
Method of Disposal-Use neutralizing agent. Absorb with liquid-binding material (Sand Diatomite Universal binders, sawdust) Dispose off the collected material according to the regulations.

7. HANDLING & STORAGE

Safe Handling-Use common rules for working with chemicals.
Explosions and fires-No special measures required.
Storage-According to local Legislation

8. EXPOSURE CONTROL / PERSONAL PROTECTION

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

Eyes : Tightly fitting safety glasses

Skin : Avoid contact with skin
Respiration : Personal Protection is not normally required. However inhalation of dust vapour or aerosol should be avoided

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance :	Clear Pale yellow Liquid	Odour :	Characteristic
pH :	<=2.0	Solubility :	Fully Miscible in water
Density :	1.15m ³		

10. STABILITY & REACTIVITY

Thermal Decomposition-No decomposition if used according to specifications
Dangerous Reactions-Reacts with alkali and metals
Hazardous Decomposition Products-None Known

11. TOXICOLOGICAL INFORMATION

Eyes : Causes Severe or permanent Damage
Skin : Causes Severe Burns
Inhalation : Severe Irritant, may cause pulmonary oedema
Ingestion : Causes severe Burns. Ingestion will lead to strong caustic effect on mouth and throat and to the additional danger of perforation of esophagus and stomach

12. ECOLOGICAL INFORMATION

When used for its intended purpose this product should not cause adverse effects in the environment.

13. DISPOSAL CONSIDERATIONS

Product Recommendation-Dispose off observing official regulations
Uncleaned Packaging
Recommendation-Dispose of observing official regulations.
Recommended Cleaning Agent-Water, if necessary with cleaning agent

14. TRANSPORT INFORMATION

EEC Regulation : C, CORROSIVE, Contains Nitric Acid
IMDG/UN : Nitric Acid UN No. 3264 Class 8 PGIII
RID/ADR : 8 corrosive substances
ICAO/IATA : Class 8

15. REGULATORY INFORMATION

Hazard symbol : C, CORROSIVE, Contains Nitric Acid
Risk phrases : R35 Causes severe burns
Safety phrases : S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S23 Do not breath Vapour
S28 After contact with skin, wash immediately with plenty of water.
S36/37/39 Wear suitable protective clothing, gloves and eye/face protection.
S45 In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).