



MATERIAL SAFETY DATA SHEET

AMMODET

Revision date: 01.03.2024

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SECTION 1: Product and company identification

1.1 Product identifier

Name: AMMODET

Mark: SANS 1828:2017

Permit No: 10992/17255

Original registration: 23/07/04

1.2 Product Description:

Ammoniated hard surface cleaner

1.3 Details of the supplier:

Prime Cleaning Suppliers

1 Pepper Place,

Rainbow Park 2,

Montague Gardens

Postnet 95 Private Bag x7 Chempet 7442

Telephone:

021 551 4570

Website:

www.primecs.co.za

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Hazard Ingredients:

Ammonia (7664-41-7)

Adverse human health effects:

Irritating to eyes

Irritating to respiratory system

Irritating to skin

2.2 Label elements

Signal word:

Caution

Pictograms:

None

Hazard statements:

Causes serious eye irritation

Causes serious skin irritation

Causes slight respiratory irritation



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SECTION 2: Hazards identification continued

Precautionary statements:

Keep out of reach of children
Wear suitable neoprene gloves and eye/face protection
Workers should have access to a wash fountain.
If splashed in eyes, wash thoroughly with tepid water.

Environmental effects:

High concentrations are hazardous to aquatic life

Physical hazards:

Acute oral: LD50,

Acute inhalation: LCLo: 7000ppm, 1hour, rabbit

Chemical hazards:

Non-Flammable

SECTION 3: Composition/information on ingredients

as

softeners and sequestering agents in a viscous foaming base.

Chemical Preparation

Chemical nature:

Formulated product

Components contributing to the hazard:

Ammonia (7664-41-7)

Impurities contributing to the hazard:

None

SECTION 4: First aid measures

Inhalation:

Remove patient to fresh air

Eye contact:

Flush with running water for at least 15 min

Skin contact:

Rinse affected area with water.

Rinse mouth with water, allow patient to drink as much water as possible, seek medical advice.

Ingestion:



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SECTION 5: Firefighting measures

Recommendation: None - Non-Flammable

SECTION 6: Accidental release measures

Personal precautions: Avoid prolonged skin contact, rinse with water
 Environmental precautions: Do not discharge large quantities into storm water drain
 Neutralising Chemicals: None
 Waste Disposal: Dispose according to local municipal regulations

7 Handling and storage

Handling

Safe handling advice: Ensure container is not leaking and properly sealed.

Storage

Storage conditions: Store in cool conditions. Keep out of reach of children.

Safe packaging material: Check containers regularly for leakages and possible distension.

8 Exposure controls/Personal protection

Limit values: To be monitored at the work place.
 Monitoring procedures: Store in a dry place and keep container sealed.
 Hand protection: Use neoprene gloves
 Skin and body protection: None required.
 Special precautions: Workers should have access to a wash fountain.



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SECTION 9: Physical and chemical properties

Physical state

Form	Liquid
Colour	White opaque cream
Odour	Ammonia
PH 1 % solution	10.00 -11.00
Solubility	Completely soluble
Wetting	Excellent
Emulsification	Emulsifies grease rapidly
Free rinsing	Yes
Biodegradable	Yes
Gravity	1.01

SECTION 10: Stability and reactivity

Stability:	Product is stable.
Hazardous Decomposition:	Ammonia
Conditions to avoid:	Strong acids
Incompatibility:	Anionic detergents.

SECTION 11: Toxicological information

Acute toxicity:	Toxic, but may cause nausea and vomiting if swallowed.
Sensitization:	Causes severe eye irritation.
Chronic toxicity:	None known.



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SECTION 12: Ecological information

Possible environmental effects:

Toxic to aquatic animals.

Behaviour and fate:

If large quantity spillage, flush to drain with plenty of water.

Persistence/Biodegradability:

This product is expected to bio degrade

SECTION 13: Disposal considerations

Waste disposal:

Dispose according to local municipal regulations

Disposal of contaminated packaging:

Dispose according to local municipal regulations

SECTION 14: Transport information

Proper shipping name:

Non - Flammable liquid.

Class:

Class9: Irritant liquid

Danger group

IMDG Class 9 Irritant liquid

Precautionary transport measures & conditions:

As for handling chemicals.

SECTION 15: Regulatory information

Regulations specifically applicable to the product:

None Known.

National legislation:

Not Applicable

Hazard and safety information:

Take usual good care



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SECTION 16: ADDITIONAL INFORMATION

Always use according to manufacturer's instructions.

The information contained herein is based on our current knowledge and experience at this time and summarizes to the best of our knowledge the health and safety and hazardous information relating to the product.

The data is intended only as a guide for the handling and safety of the product.

We do not assume any liability for the consequences of the use of this product, since it is applied under conditions beyond our control and with which we may be unfamiliar.

Final determination of the suitability of use of the product for any particular purpose is the sole responsibility of the user.

Although certain hazards are mentioned, we cannot guarantee that these are the only hazards that exist.

We believe the product will perform the task for which it is intended, but do not in any way guarantee it will do so as conditions of actual use are beyond our control, under no circumstances shall we or our agents be liable for any consequential loss arising from its use.