



Private Bag X037
Wadeville 1422

Material Safety Data Sheets

Product Name: Handy Andy Ammonia

**TSD
040**

1. PRODUCT AND COMPANY IDENTIFICATION

Function:	Hard surface cleaner	Prepared By:	S. Manana
Product Code:	1D175000	Contact Person:	S. Manana
Emergency Number:	082-447-7288		
Company Telephone No:	011-871-9000		

2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Range	Hazard
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3. HAZARDS IDENTIFICATION: **Essentially non hazardous**

4. FIRST-AID MEASURES

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

Skin: Not applicable for normal use. Wash accidental spillage from skin. Obtain medical attention if symptoms develop.

Inhalation: Remove from source of exposure. Obtain medical attention if symptoms develop.

Ingestion: Remove material from mouth. Drink 1 or 2 glasses of water (or milk). If large amounts swallowed or symptoms develop obtain medical attention.

5. FIRE-FIGHTING MEASURES

Flammability: Non flammable.

Extinguishing Media: In the event of a fire due to other causes the product is compatible with water, foam, carbon dioxide or dry powder extinguishers.

6. ACCIDENTAL RELEASE MEASURES

Protection of Personnel: Hose away with plenty of water diluting to at least **0.5% w/v (5 g/litre)** unless this would contaminate a water course or vegetation, in which case either collect, dilute as earlier and pour down a wastewater drain (foul sewer) or absorb onto dry sand or similar material and dispose of safely as commercial waste.

7. HANDLING AND STORAGE

Handling: Do not mix with any other chemicals, other than as advised by your JohnsonDiversey representative.

Storage: Store upright in original closed containers in a cool place.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eyes: When the product is used as directed, personal protective equipment is not

- Hand:** required unless a risk assessment indicates the need for it.
For prolonged contact, the use of rubber gloves resistant to detergents is recommended.
- Skin:** When the product is used as directed, personal protective equipment is not required unless a risk assessment indicates the need for it.
- Respiration:** When the product is used as directed, personal protective equipment is not required unless a risk assessment indicates the need for it.

9. **PHYSICAL AND CHEMICAL PROPERTIES**

- Appearance:** White liquid
% A.D.: 5.2 typical
pH (as is): 10.4 typical

10. **STABILITY AND REACTIVITY**

Avoid extremes of temperature.

11. **TOXICOLOGICAL INFORMATION**

- Eyes:** Can cause irritation.
Skin: Unlikely to be irritant in normal use.
Inhalation: Can cause irritation.
Ingestion: Unlikely to be harmful unless excessive amount ingested.

12. **ECOLOGICAL INFORMATION**

Contains substances, which can affect the aquatic environment. Do not overdose or allow to contaminate ground water, ponds, ditches, waterways, or other surface waters.

13. **DISPOSAL CONSIDERATIONS**

For small quantities, dilute with water to at least 0.5% w/v (5 g/litre) and pour down a wastewater drain (foul sewer). Rinse out containers at least twice and recycle if facilities exist or dispose of as commercial waste.
For larger quantities dispose of safely as commercial waste.

14. **TRANSPORT INFORMATION:** **No regulation.**

15. **REGULATORY INFORMATION**

Hazard Symbol: Essentially non hazardous.

16. **OTHER INFORMATION**

Handle and apply only as recommended.

The information contained in this safety data sheet is based on the present state of knowledge and current national legislation.

It provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications.

As the specific conditions of use are outside the suppliers control, the user is responsible for ensuring that the requirements of the relevant legislation are complied with.

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