



Material Safety Data Sheet

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

Product name : Degrasol Micro-Magic Liquid Grit Hand Cleaner
Product code : NEUTRADET 6
Function : Liquid hand soap.
Supplier : Caprichem (Pty) Ltd P.O.Box 160, Blackheath, 7581

Company Telephone no : (021) 905-4712
Emergency Number : 082-898-9265
Contact person : Robert Jonas
Reg.No : 1998/016011/07

2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight %
1. Aqua	7732-18-5	To 100%
2. Alkyl dimethylamine bentaine	66455-29-6	N/A
3. Nonyl phenol ethoxylate	9016-45-9	N/A
4. Polysorbate 20	9005-64-5	N/A
5. Trade secret complex compound	N/A	N/A
6. Microbeads	N/A	N/A
7. Polymer	N/A	N/A
8. Perfume	N/A	N/A

3. HAZARDS IDENTIFICATION

No physico/chemical, environmental or human health hazards have been reported or known.

4. FIRST-AID MEASURES

Eye contact : **Symptoms** : Causes eye irritation and burning.
: **Prevention** : None known.
: **First-aid** : In case of contact, immediately flush eyes with water for at least 15 minutes and get medical attention if irritation persists.

Skin contact : **Symptoms** : None known.
: **Prevention** : None known.
: **First-aid** : Seek medical attention.

Inhalation : **Symptoms** : None known.
: **Prevention** : None known.
: **First-aid** : Seek medical attention.

Ingestion : **Symptoms** : Nausea and vomiting.
: **Prevention** : Store away from food stuffs.
: **First-aid** : Do not induce vomiting. Drink 2-3 glasses of water. Seek medical attention immediately.

5. FIRE-FIGHTING MEASURES

This product is non flammable.

Extinguishing media : All standard fire fighting media.
Special fire fighting procedures : None known.

6. ACCIDENTAL RELEASE MEASURES

Action to be taken if material is released or spilled : Wipe, scrape or soak up with inert absorbing material.
Collect in containers for disposal. Clean up affected area with water.

7. HANDLING AND STORAGE

Packaging : HDPE plastic containers
Handling : Avoid contact with eyes.
Storage : Keep in cool, dry ventilated place. Keep out of reach of children. Keep container tightly sealed.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering controls : None
Respiratory protection : None
Eye and face protection : None
Skin and body : None
Hands : None
Ventilation : None
Other protective equipment : None

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state : Gel
Colour : Yellow
Odour : Citrus Odour
Density : 0.98 – 1.02
Solubility in water : Fully Soluble
pH : 6.00 – 8.00
Flash Point : N/A

10. STABILITY AND REACTIVITY

Hazardous thermal decomposition / combustion products
Incompatibility (material to avoid) : None known.
Conditions to avoid : None known.

11. TOXICOLOGICAL INFORMATION

Oral LD50 : Acute oral LD50 is estimated to be > 5000 mg/kg (rats)
Eyes : None known adverse effects.
Skin : None known adverse effects.
Inhalation : None known adverse effects.
Ingestion : None known adverse effects.

12. ECOLOGICAL INFORMATION

Aquatic toxicity – fish, daphnia, algae : Not suspected but contains detergents which should not be toxic to aquatic life.
Biodegradability : Fully biodegradable.

13. DISPOSAL CONSIDERATION

Disposal Method Product : We recommend that you contact the authorities in charge or approved waste disposal companies which will advise you on how to dispose of special waste.
Disposal Method Packaging : Disposal in accordance with local legal provisions.

14. TRANSPORT INFORMATION

This product is not classified for transport under ADR / IMDG regulations.

Road transportation of Degrasol Micro-Magic Liquid Grit Hand Cleaner: It is advised that containers are transported in an upright position. Ensure that enclosure is tight and not leaking prior to commencement of transportation. Do not load heavy and or sharp items on top of chemical containers. Ensure that chemical container are packed in such a way that they do not fall over whilst in transit.

15. REGULATORY INFORMATION

Users should ensure that they comply with any relevant local, regional or national legislation.

Contact your national regulations officer.

16. OTHER INFORMATION

The information provided in this Safety Data Sheet is correct to the best of our knowledge at the date of issue and covers applications when used as directed. 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 relevant legislation are complied with.