



Material Safety Data Sheet

1. Identification of the substance/mixture and basic company information

Trade Name : **Chemkleen**
Chemical Formula : Formulated Chemical
Manufacture / Supplied by : Cernol Chemicals (Namibia) (Pty) Ltd
P O Box 22880, Windhoek, Namibia
Emergency telephone number : 0024641-262 985 (International)

2. Composition and information of ingredients

Application : Liquid bactericidal soap/shampoo
Chemicals names : Contains EDTA Na4 CAS No. 64-02-8, Chlorinated Phenol Antiseptic and Preservative CAS No. 59-50-7, Denatured Ethyl Alcohol CAS No. 64-17-5, SLES 7% CAS No. 9004-82-4, CDE CAS No. 68603-42-9, Sodium Nitrite CAS No. 7632-00-0. Balance Water CAS No. 7732-18-5

3. Hazards identification

Physical/Chemical hazards : Not classified as hazardous according to the criteria of NOHS.
Human health hazards : None known

4. First aid measures

Eye contact : Check for and remove any contact lenses. In case of contact, flush with water. If irritation persists, call a physician.
Skin contact : Can be irritant to sensitive skin. Stop using product.
Inhalation : Not applicable.
Ingestion : If swallowed do NOT induce vomiting unless directed to do by medical personnel. Never give anything by mouth to an unconscious person.

5. Fire- fighting measures

Extinguishing media:
Suitable : Use dry chemical powder, water spray or foam.
Unusual fire/explosion hazards : N/A
Hazardous thermal (de)composition products : N/A

Special fire-fighting procedures : As in any fire, wear protective clothing and self-contained breathing apparatus.

6. Accidental release measures

Personal precautions : N/A
 Environmental precautions and
 Clean-up methods : N/A

7. Handling and storage

Handling : Do not ingest.
 Do not take internally.
 Storage : Store in a segregated and approved area. Keep container in a cool, well-ventilated area. Keep container tightly closed and sealed until ready for use.
 Packaging material : Use original container.

8. Exposure controls and personal protection

Hygiene measures : N/A
 Personal protective
 Respiratory system : N/A
 Skin and body : N/A
 Hands : N/A
 Eyes : N/A



9. Physical and chemical properties

Physical state : Clear Viscous Liquid
 Color : Green or pink
 S.G. : 1.01 – 1.02
 Viscosity (Ford Flow Cup) : Min. 3 minutes

10. Stability and reactivity

Stability	:	The product is stable.
Conditions to avoid	:	None.
Materials to avoid	:	None.

11. Toxicological information

Skin irritation	:	None. (Can be slight irritant by sensitive skin).
Eye irritation	:	None. (Can be slight irritant to eyes).
Acute toxicity	:	N/A
Chronic toxicity	:	N/A

12. Ecological information

Ecotoxicity	:	N/A
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13. Disposal considerations

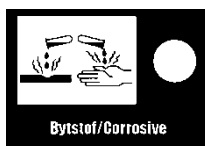
Disposal consideration	:	DO NOT RE-USE CONTAINERS. Puncture all plastic containers. Flatten all metal containers. Shred all poly woven bags.
Methods of disposal	:	Mop up spillage. Rinse area with water and let dry.
Water classification	:	Flush with water into waste systems in accordance with municipal regulations.

14. Transport information

N/A

15. Regulatory information

Classification	:	Liquid Bacterial Hand Soap / Shampoo
Risk Phrases	:	None.
Safety Phrases	:	None.



16. Other information

The information and recommendations presented in this document are to be best of our knowledge and belief accurate and reliable, but do not constitute a warranty. None of our representatives or agents are authorised to give any guarantee or warranty or make any representation in addition or contrary to the above, and we do not accept any liability for claims of any kind for any loss including, without limitation.

Ref 03/17 Technical department