



Material Safety Data Sheet

Conforms to ISO 11014:2009

BATH BAC

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

Product name : BATH BAC
Use/description of product : Detergent -disinfectant
Company name : Kiarah Chemicals
 Unit 4
 Cnr. Berry and Nederveen Road
 Roodekop
 Germiston
 Tel: +2711 865 1199
 Fax: +2711 856 3671
 E-mail: kiarah@enyuka.com
Poison Centre : 0861 555 777 or 021 658 5308

2. HAZARD IDENTIFICATION

Main hazards : Still tall oil

3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients : N/A

4. FIRST-AID MEASURES

Skin contact : Wash immediately with plenty of water
Eye contact : Wash with running water for at least 15 minutes. Seek medical attention if condition persists

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- Ingestion** : Rinse mouth with running water. If conscious, give half a litre of water to drink immediately. Do not induce vomiting
- Inhalation** : Remove to fresh air

5. FIRE-FIGHTING MEASURES

- Extinguishing media**
- Suitable** : Extinguish with dry chemical powder, water spray, foam or fog
- Not suitable** : No additional remark.
- Unusual fire/explosion hazard** : None
- Hazardous thermal decomposition products** : N/A
- Special fire-fighting procedures** : Fire fighters must wear positive pressure self-contained breathing apparatus and full approved gear

6. ACCIDENTAL RELEASE MEASURES

- Personal precautions** : Suitable personal protective equipment
- Environmental precautions and clean up methods** : Absorb with an inert material and put the spilled material in an appropriate waste disposal

7. HANDLING AND STORAGE

- Handling** : Keep away from heat. Keep away from sources of ignition. Do not breathe fumes, vapor or spray.
- Storage** : Keep container tightly closed. Store in a cool well ventilated area. Keep out of reach of children.
- Packaging materials**
- Recommended use** : Use original container
- Not suitable** : No additional remark

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

- Engineering measures** : Proper ventilation of area
- Hygiene measures** : Wash hands after handling and before eating
- Personal protective equipment**
- Respiratory system** : Wear appropriate respirator when ventilation is inadequate.
- Skin and body** : Wear protective personal equipment
- Hands** : Wear household gloves
- Eyes** : Wear safety glasses

9. PHYSICAL AND CHEMICAL PROPERTIES

- Physical state** : Liquid
- Colour** : Brown
- Odour** : Pine
- Boiling point** : 82.2°C
- Melting point** : 88°C

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Solubility in water : Soluble
Relative density : 0.813g/cm³
pH : 8.5-12.5
Flash point : Closed cup 12°C
Flammable : No

10. STABILITY AND REACTIVITY

Stability : This product is stable.
Conditions to avoid : Excessive heat
Materials to avoid : Oxidising agents.
Hazardous Decomposition Products : N/A

11. TOXICOLOGICAL INFORMATION

Hazardous ingredients : STILL TALL OIL
Routes of exposure : Refer to section 4 for routes of exposure and corresponding symptoms

Symptoms

Skin contact : There may be mild irritation on sensitive skin
Eye contact : There may be mild irritation and redness
Ingestion : There may be irritation of the throat
Inhalation : No symptoms

Actions

Skin contact : Wash immediately with plenty of water
Eye contact : Wash with running water for 15 minutes, seek medical attention if condition persists
Ingestion : Wash out mouth with running water. If conscious, give half a litre of water to drink immediately. Do not induce vomiting. Seek medical attention.
Inhalation : Remove from exposure to fresh air

12. ECOLOGICAL INFORMATION

Mobility : Readily absorbed into soil.
Persistence and degradability : Biodegradable.
Biocumulative potential : Slight bioaccumulation potential.
Other adverse effects : None




13. DISPOSAL CONSIDERATIONS

Methods of disposal : Observe local disposal regulations

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14. TRANSPORT INFORMATION

Local/International transport regulations:

Regulatory information	UN number	Proper shipping name	Class	Packing Group	Label	Additional information
SABS 0228 CLASS	Not regulated	-	-			
IMDG Class	Not regulated	-	-			
IATA-DGR Class	Not regulated	-	-			

South African Transport Legislation: See SABS 0228, 0229, 0231, 0232-1, 0232-3, 1518

15. REGULATORY INFORMATION

SABS 0263/EU Regulations

Hazard symbol(s) :



Harmful

Indication of danger :

Risk phrases :

Safety phrases :

- : Harmful
- : R11 – Harmful if swallowed
- : R36/38 – Irritating to eyes and skin.
- : R43 – May cause sensitization by skin contact.
- : S2 - Keep out of reach of children.
- : S24 – Avoid skin contact.
- : S37 – Wear suitable gloves.
- : S46 – If swallowed, seek medical advice immediately and show this

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Document, product container or label.

- Product use** : Consumer application.
- South Africa** : See The Occupational Health & Safety Act 85 of 1993.
- Storage legislation** : See SABS 072.

16. OTHER INFORMATION

This product is a detergent disinfectant that can be used to eliminate harmful bacteria as well as pungent odors

Notice to reader :
The above information is believed to be correct but does not purport to be inclusive and shall only be used as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product

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