



BSC CHEMICALS cc

MANUFACTURERS OF PROPRIETARY CLEANING PRODUCTS

Reg No. CK 89/11226/23

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1. Chemical Product Identification And Company Identification.

Product Name: Drain Kleen A
Supplier: BSC Chemicals
3 Volt Street, Robertson 6705
Tel: (023) 626 2873
Fax: (023) 626 2874
Emergency Phone: Theo Korb 083 658 1577

2. Composition / Information On Ingredients.

- Nature Of The Product: Drain Cleaner - Acid Based
- Dangerous Substances: Sulfuric Acid
- Cas Number: 7664-93-9
- Materials To Avoid:

3. Hazard Identification.

- Health Hazards (Acute And Chronic) Not Know
- Eyes: Will Cause Irritation
- Ingestion: Will Be Harmful
- Skin: Will Cause Irritation
- Inhalation: Will Cause Irritation

4. First Aid Measures.

- Inhalation: Move To Fresh Air, Artificial Breathing Apparatus May Be Used If Breathing Is Difficult
- Eyes: Flush With Water For 15 Minutes. Get Medical Attention Immediately
- Skin: Flush With Water, If Pain Persists Get Medical Attention Immediately
- Ingestion: Drink Large Amounts Of Water. Do Not Induce Vomiting. Get Medical Attention Immediately

5. Fire Fighting Measures

- Extinguishing media: Dry chemical, foam or carbon dioxide. Water spray may be used to keep fire exposed containers cool.

6. Accidental Release Measures

- Small Spills: Contain By Using Absorbent Material.
- Large Spills: Contain By Using Absorbent Material.

7. Handling And Storage

- Keep Containers Closed When Not In Use. Do Not Freeze. Follow Label Instructions. Keep Out Of Reach Of Children.
- Do Not Store In Plastic Container
- Store In A Cool Area

8. Exposure Control \ Personal Protection.

Preventing Requirements And Equipments:

- Respiratory: Use When In Confined Areas
- Ventilation: Required
- Protective Gloves: Protective Gloves Required
- Eyes: Goggles Should Be Worn
- Skin: Use Protective Clothing
- Other: Pvc Aprons And Boots

9. Physical And Chemical Properties

- Physical Aspect: Slightly Viscous Two Layer Liquid
- Color: Clear, Both Layers
- Smell: Aromatic
- Ph: 11,0 to 11,4
- Boiling Point: Not Know
- Flash Point: Not Know
- Solubility: Solubility In Water
- Density: 1.80 – 1.90
- Explosively Characteristics: Not Know

10. Stability And Reactivity

- **Stability**
 - Stable Under Normal Conditions
- **Hazardous Reactions**
 - Materials To Avoid: Oxidizing Agents, Plastics, Rubber
 - Conditions To Avoid: Moisture, Heat, Flames, Ignition Sources And Incompatibles
 - Hazardous Decomposition Products: Phosgene.

11. Toxicological Information

- Acute Toxicity: Not Determined
- Chronic Toxicity: A Major Health Hazard If Not Worked In Accordance With Spec
- Oral: Rat LD50: 1600 mg/kg
- Inhalation: Rat LC50: 52 gm/m³
- Mutagenicity: Not Determined
- Reproductive Hazards: Not Determined

12. Ecological Information.

- Aquatic Toxicity – Fish: Not Determined
- Aquatic Toxicity – Daphnia: Not Determined
- Aquatic Toxicity – Algae: Not Determined
- Biodegradability: Biodegradable With Time
- Bio-Accumulation: Not Determined
- Mobility: Not Determined

13. Disposal Considerations

- Rinse Out Container With Water.
- Dispose of Container as directed by manufacturer

14. Transportation Information.

- Land: Normal Transport In Sealed Containers. With Labels On.
- Rail/Road: N/A
- Sea: N/A
- Air: N/A

15. Regulatory Information.

- Safety Phrases: Keep Out Of Reach Of Children And Unauthorized Persons.

16. Other Information.

- The Attention Of The User Is Drawn To The Possible Risks Incurred By Using The Product For Any Other Purpose Other Than That For Which It Was Intended
- This Msds Completes The Product Information Without Replacing It.
- This Information Is Furnished Without Warranty, Expressed Or Implied, Except That It Is The Accurate To The Best Knowledge Of B S C Chemicals
- The Information Contained Herein Is Based On The Present State Of Our Knowledge.
- It Characterizes The Product With Regard To The Appropriate Safety Precautions.
- It Does Not Represent A Guarantee Of The Properness Of The Product.