

# SAFETY DATA SHEET

## A104/A110 – BUTTERMILK TOILET SOAP

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

Product Name: A104/A110 – Buttermilk Toilet Soap  
Application: Cream Hard Bar Soap Tablet.  
Supplier: Hygenol Cleaning Supplies Limited  
Unit 5, Parkway Business Centre  
Deeside Industrial Estate  
Chester  
CH5 2LD  
Tel: 01244 288882  
Fax: 01244 288878

### 2. HAZARDS IDENTIFICATION

This product is not classified as dangerous under CHIP regulations and amendments.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Soap (CAS no. 85408-69-1 ; EINECS no. 287-032-0 ; Water : Fragrance ; preservatives.

### 4. FIRST AID MEASURES

EYES: Rinse eye for several minutes under clean running water.  
SKIN: Not applicable.  
INGESTION: DO NOT INDUCE VOMITING! Rinse mouth carefully. If symptoms persist seek medical advice.  
INHALATION: Not applicable.

### 5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Fight fire with carbon dioxide, dry powder or foam extinguishers.  
SPECIFIC HAZARDS: The product itself is not classified as flammable but will decompose producing acrid smoke if exposed to high temperatures.  
PROTECTIVE EQUIPMENT FOR FIRE FIGHTING: Protective clothing and respiratory protection should be worn when tackling fires involving this product.

### 6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: No special protective clothing.  
ENVIRONMENTAL PRECAUTIONS: Avoid contact with water. Remove product and dispose of in an approved manner. Observe any local waste disposal regulations.

### 7. HANDLING AND STORAGE

USAGE PRECAUTIONS: No specific usage precautions noted.  
STORAGE PRECAUTIONS: Store in a clean dry area at ambient temperature.

### 8. EXPOSURE CONTROL/PERSONAL PROTECTION

On the basis of information available this product is not hazardous.  
Prolonged exposure may in very few cases produce skin sensitivity.  
Skin should be dried thoroughly after use.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Solid Bar Soap.  
COLOUR: Cream.  
ODOUR: Characteristic.  
SOLUBILITY: Soluble in water. Miscible in all proportions.  
THERMAL DECOMPOSITION TEMPERATURE: Approx 150°C.  
pH VALUE, CONC SOLUTION: 9.5 – 10.5 (1% aqueous solution).

### 10. STABILITY AND REACTIVITY

STABILITY: Will not promote hazardous reactions. Will decompose above approximately 150°C to produce acrid smoke.

## **11. TOXICOLOGY INFORMATION**

INHALATION: Not applicable.  
SKIN CONTACT: Not applicable.  
EYE CONTACT: Can be irritant.  
INGESTION: Mild gastric irritation.

## **12. ECOLOGICAL INFORMATION**

ECOTOXICITY: This product is essentially non toxic or hazardous.  
DEGRADABILITY: Fully biodegradable. Passes OECD Ready test.  
AQUATIC ENVIRONMENT: Soap is non toxic to aquatic organisms.  
BIOACCUMULATION: There is no evidence of bioconcentration in fish. (Hera, 2003)

## **13. DISPOSAL CONSIDERATIONS**

DISPOSAL METHODS: Should be in accordance with local, state or national legislation.

## **14. TRANSPORT INFORMATION**

GENERAL: Not hazardous accord to Transport Regulations.

## **15. REGULATORY INFORMATION**

CHIP Regulations & amendments – not classified.  
Meets the requirements of the Cosmetic Products (Safety) Regulations 2008 and its Amendments.

## **16. OTHER INFORMATION**

REVISION DATE: 05/03/2012