#### **NORSAN**

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# **Product Information – Specification – Health & Safety Sheet**

Product: BUDGE Product No: NB500

Concentrated Multi-Purpose Bactericidal Washroom Cleaner - Toilet Descaler.

#### 1. DESCRIPTION

A concentrated liquid cleaner and descaler for use on ceramic, porcelain and stainless steel toilet bowls and urinals, to remove stubborn stains and limescale. The expert blending of the ingredients has produced a product that cleans, disinfects and deodorises.

## **Directions For Use:**

Toilet bowls: Apply the cleaner under the main water outlets around the bowl. With a

brush or toilet mop, rub stubborn stains as necessary and flush.

Urinals: Apply to surface working, from side to side and swab entire area with brush

or toilet mop. Leave to flush automatically.

Daily cleaning dilute 1 - 10 / 20.

Disinfecting and cleaning floors dilute 1: 20.

Also use diluted 1:20 on all washroom surfaces i.e., plastic fittings, showers and wall tiles.

Cleans, Disinfects, Deodorises.

Safely cleans stainless steel and chrome.

Caution: Budge is not to be used on any type of bath. Wipe up spillages

immediately on bath surroundings, rinse well and dry.

# **Container Sizes & Types**

500ml, 1 Litre and 5 litre polythene containers.

2. INGREDIENTS	% By Weight	Classification	Occupational Exposure Limits
Citric Acid	1 - 5		Exposure Limits
Sulphamic Acid	5 – 15	Xi R36/38	
Alcohol Ethoxylate	<1	Xi R36	
Perfume			
Propylene Glycol n-Butyl Ether	1 – 5	Xi R36/38	
Alkyl Dimethyl Benzyl Ammonium Chloride	1 – 5	C R22 R34	
Water	To 100%		

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#### 3. HEALTH HAZARD

Contains: Sulphamic Acid 8%.

R36/38 Irritating to eyes and skin.

This product is not classified as hazardous for supply, however due to the low pH this

product should be used with care.

## 4. FIRST AID & TREATMENT

In the event of contact with the skin, wash with plenty of water.

In the event of contact with the eyes rinse immediately with plenty of water and seek medical advice.

In the event of ingestion, drink plenty of water and seek medical advice immediately.

## 5. FIRE FIGHTING MEASURES

N/A.

#### 6. ACCIDENTAL RELEASE MEASURES

Small spills can be handled with a mop and water. Large spills should be contained with sand or sawdust and disposed of under local authority regulations.

## 7. HANDLING & STORAGE

Store at room temperature.

Protect from freezing.

KEEP OUT OF REACH OF CHILDREN.

Shelf life 2 years.

See Personal Protection for further information.

## 8. PERSONAL PROTECTION

Avoid contact with the skin, wear protective gloves.

Avoid contact with the eyes, protect the eyes with safety glasses.

Avoid ingestion, will cause irritation to mouth, throat and stomach due to low pH.

KEEP OUT OF REACH OF CHILDREN.

# 9. PHYSICAL & CHEMICAL PROPERTIES

Appearance, Viscous green liquid with Solubility in Water: Complete.

**Colour / Odour:** Francesca fragrance.

**Biocidal Activity:** QAP 30 BS 6471. **Solubility in** 

**Organic Solvent:** Not soluble.

**pH:** 1.0 **Flash Point:** N/A.

**Density:** 1.048 **Stability:** Stable.

**Incompatibility:** Strong alkalis.

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## 10. STABILITY & REACTIVITY

Stability: Stable.

Materials to Avoid: Strong alkalis.

Hazardous Decomposition Products: None identified.

#### 11. TOXICOLOGICAL INFORMATION

Acute Oral LD 50 > 2000 mg/kg (Rat).

**INGESTION:** Irritating to mouth, throat and gastrointestinal tract.

SKIN & EYES: IRRITANT.

## 12. ECOLOGICAL INFORMATION

This product is biodegradable to current EEC regulations.

Sulphamic Acid contains no carbon, consequently the term biodegradable is not applicable, but will degrade 50% per year.

Alkyl Dimethyl Benzyl Ammonium Chloride – This preparation contains a very low concentration. This raw material is rapidly removed from watercourses and represents little hazard to fish in normal circumstances. This cationic material will form insoluble complexes with anionic materials commonly found in aqueous effluents and will be subsequently biodegraded.

## 13. DISPOSAL CONSIDERATIONS

May be sewered.

Observe local authority regulations.

## 14. TRANSPORT INFORMATION

ADR/RID/IMDG - Non-hazardous.

# 15. REGULATORY INFORMATION

**BUDGE** contains amongst other ingredients:

Non-ionic Surfactants Less than 5%. Cationic Surfactants Less than 5%

Disinfectant

## 16. OTHER INFORMATION