

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

PRODUCT NAME

Cif Cream (White)

PRODUCT NO.

353954/08.02.05, 8201986/6/27-04-2007

APPLICATION

Liquid Abrasive Cleaner

SUPPLIER

Unilever UK Limited 3 St James's Road Kingston-upon-Thames

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Technical Management Group unileversds@unileverconsumerlink.c

o.uk

**EMERGENCY TELEPHONE** 

020 8439 6100

**CONTAINER SIZE** 

Bottle

## 2 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

## 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification		
calcium carbonate	Market Protect ( ) Contract Contract	1317-65-3	10-25%	-		
sodium alkyl benzene sulphonate		85117-50-6	5-10%	Xn;R22. Xi;R38,R41.		
SODIUM CARBONATE	207-838-8	497-19-8	1-5%	Xi;R36		
2-(2-BUTOXYETHOXY)ETHANOL	203-961-6	112-34-5	1-5%	Xi;R36		
C12-15 alcohol ethoxylate (5 EO)		68131-39-5	1-5%	Xi;R41. N;R50.		
titanium dioxide (Cl 77891)		13463-67-7	-7 < 1% -			

The Full Text for all R-Phrases are Displayed in Section 16

# **4 FIRST-AID MEASURES**

## INHALATION

In case of accident by inhalation: remove casualty to fresh air and keep at rest.

#### INGESTION

If swallowed, rinse mouth with water (only if the person is conscious). In case of accident or if you feel unwell, seek medical advice immediately (show label where possible). Contact physician if larger quantity has been consumed.

SKIN CONTACT

Rinse the skin immediately with lots of water.

## EYE CONTACT

Rinse the eye with water immediately.

## **5 FIRE-FIGHTING MEASURES**

## **EXTINGUISHING MEDIA**

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

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SPECIAL FIRE FIGHTING PROCEDURES

No specific fire fighting procedure given.

**UNUSUAL FIRE & EXPLOSION HAZARDS** 

No unusual fire or explosion hazards noted.

SPECIFIC HAZARDS

The product is non-combustible. If heated, toxic vapours may be formed.

PROTECTIVE MEASURES IN FIRE

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

## **6 ACCIDENTAL RELEASE MEASURES**

PERSONAL PRECAUTIONS

Wash thoroughly after dealing with a spillage.

**ENVIRONMENTAL PRECAUTIONS** 

Do not release into the environment. If risk of water pollution occurs, notify appropriate authorities.

SPILL CLEAN UP METHODS

Collect with absorbent, non-combustible material into suitable containers. Dispose of waste and residues in accordance with local authority requirements. Flush away small spillages with plenty of water.

## 7 HANDLING AND STORAGE

USAGE PRECAUTIONS

No specific usage precautions noted. For prolonged or repeated skin contact use suitable protective gloves.

STORAGE PRECAUTIONS

Keep in original container. Store at moderate temperatures in dry, well ventilated area.

STORAGE CLASS

Unspecified storage.

## 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	LT - ppm	LT - mg/m3	ST - ppm	ST - mg/m3
calcium carbonate			4 mg/m3 resp.dust		
titanium dioxide (CI 77891)			4 mg/m3 resp.dust		

**ENGINEERING MEASURES** 

None under normal conditions.

RESPIRATORY EQUIPMENT

None under normal conditions.

HAND PROTECTION

None under normal conditions. For prolonged or repeated skin contact use suitable protective gloves.

EYE PROTECTION

None under normal conditions.

OTHER PROTECTION

None under normal conditions.

HYGIENE MEASURES

Wash hands after handling.

SKIN PROTECTION

None under normal conditions. For prolonged or repeated skin contact use suitable protective gloves.

ENVIRONMENTAL EXPOSURE CONTROLS

If risk of water pollution occurs, notify appropriate authorities.

# 9 PHYSICAL AND CHEMICAL PROPERTIES

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APPEARANCE

Creamy liquid

RELATIVE DENSITY

1,2

pH-VALUE, CONC. SOLUTION

11.0

VISCOSITY

600 mPas (@ 25° C)

## 10 STABILITY AND REACTIVITY

#### STABILITY

Stable under normal temperature conditions and recommended use.

### HAZARDOUS DECOMPOSITION PRODUCTS

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

#### 11 TOXICOLOGICAL INFORMATION

#### INHALATION

May cause irritation to the respiratory system.

#### INGESTION

No harmful effects expected in amounts likely to be ingested by accident.

#### SKIN CONTACT

Prolonged and frequent contact may cause redness and irritation.

#### **EYE CONTACT**

May cause temporary eye irritation.

## 12 ECOLOGICAL INFORMATION

#### **ECOTOXICITY**

The product is not expected to be hazardous to the environment.

#### **DEGRADABILITY**

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

## 13 DISPOSAL CONSIDERATIONS

## DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

## 14 TRANSPORT INFORMATION

**GENERAL** 

Not classified for transportation.

UN NO. ROAD

0

## 15 REGULATORY INFORMATION

RISK PHRASES

NC

Not classified.

SAFETY PHRASES

AISE 1

Keep away from children.

AISE 2

Keep away from eyes. If product gets into eyes rinse thoroughly with water.

### **EU DIRECTIVES**

Dangerous Preparations Directive 1999/45/EC. System of specific information relating to Dangerous Preparations. 2001/58/EC.

## **16 OTHER INFORMATION**

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## RISK PHRASES IN FULL

R22 Harmful if swallowed.
R36 Irritating to eyes.
R38 Irritating to skin.

R41 Risk of serious damage to eyes. R50 Very toxic to aquatic organisms.

## DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.