

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

Chemical type : Mixture  
Trade name : CLA 252  
Product code : 001-CLA252-ab

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

#### 1.2.1. Relevant identified uses

Description/Application : For professional use only. Liquid detergent.

#### 1.2.2. Uses advised against

No uses advised against

### 1.3. Details of the supplier of the safety data sheet

CHP NV  
Doornpark 63  
9120 Beveren, Belgium  
T +32 (0)3/778 87 77 - F +32 (0)3/778 87 78  
info@chplub.com – www.chplub.com

### 1.4. Emergency telephone number

National Poisons Information Service  
+44 870 600 6266

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

#### 2.1.1. Classification according to Regulation (EC) No. 1272/2008 [CLP]

Eye Irrit. 2  
H319

Full text of H-phrases: see section 16

#### 2.1.2. Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

Not classified

#### 2.1.3. Adverse physicochemical, human health and environmental effects

No additional information available

### 2.2. Label elements

#### 2.2.1. Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



GHS07

CLP Signal word : Warning

Hazard statements (CLP) : H319 - Causes serious eye irritation

Precautionary statements (CLP) : P280 - Wear eye protection  
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
P337+P313 - If eye irritation persists: Get medical advice/attention

### 2.3. Other hazards

No additional information available.

## SECTION 3: Composition/information on ingredient

### 3.1. Substance

Not applicable

### 3.2. Mixture

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
(2-methoxymethylethoxy)propanol substance with a Community workplace exposure limit substance with national workplace exposure limit(s) (GB)	(CAS-no) 34590-94-8 (Einecs nr) 252-104-2 (REACH-no) 01-2119450011-60	< 15	Not classified
Dodecylbenzenesulphonic acid, monoethanolamine salt	(CAS-no) 26836-07-7	< 10	Acute tox. 4 (oral), H302 Skin Irrit. 2, H315 Eye Irrit. 2, H319
Fatty alcohol ethoxylate	(CAS-no) 160875-66-1 (Einecs nr) / (EG annex nr) /	< 5	Acute Tox. 4 (Oral), H302 Eye Dam. 1, H318

Full text of R- and H-phrases: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

General advice	: In case of doubt or persistent symptoms, consult always a physician.
Inhalation	: Take victim to fresh air, in a quiet place and if necessary take medical advice.
Skin contact	: Wash immediately with plenty of water. In case of faintness or symptoms of skin irritation appear, take medical advice.
Eye contact	: Rinse thoroughly and plentifully with water, also under the eyelids. If irritation persists, consult a doctor.
Ingestion	: Rinse mouth, do not vomit, keep quiet, and go immediately to hospital or to a doctor.

### 4.2. Most important symptoms and effects, both acute and delayed

Acute effects inhalation	: Presents no particular risk when handled in accordance with good occupational hygiene practice
Acute effects skin	: To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.
Acute effects eyes	: Causes serious eye irritation
Acute effects oral route	: Presents no particular risk when handled in accordance with good occupational hygiene practice

### 4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media : In fire case not far from, any kind of extinguisher can be used.

### 5.2. Special hazards arising from the substance or mixture

No additional information available

### 5.3. Advice for firefighters

Special protective equipment for fire-fighters : Use self-contained breathing apparatus and chemically protective clothing.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

Concerning personal protective equipment to use, see section 8.

#### 6.1.2. For emergency responders

No additional information available

### 6.2. Environmental precautions

Do not contaminate ground and surface water.

### 6.3. Methods and material for containment and cleaning up

No additional information available

### 6.4. Reference to other sections

No additional information available

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Avoid contact with skin and eyes. Emergency eye wash fountains should be available in the immediate vicinity of any potential exposure. Do not eat, drink or smoke in areas where product is used.

### 7.2. Conditions for safe storage, including any incompatibilities

Keep out of frost.

### 7.3. Specific end use(s)

No additional information available

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

(2-methoxymethylethoxy)propanol (34590-94-8)		
EU	IOELV TWA (mg/m <sup>3</sup> )	308 mg/m <sup>3</sup>
EU	IOELV TWA (ppm)	50 ppm
EU	Notes	Skin
United Kingdom	WEL TWA (mg/m <sup>3</sup> )	308 mg/m <sup>3</sup>
United Kingdom	WEL TWA (ppm)	50 ppm
United Kingdom	Remark (WEL)	Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity)

### 8.2. Exposure controls

Hand protection	: Chemical resistant PVC/Nitrilrubber gloves (to European standard EN 374 or equivalent). Thickness: 0,4 mm. Penetration time: >480 min (level 6). The selection of specific gloves for a specific application and time of use in a working area, should also make into account other factors on the working space, such as (but not limited to): other chemicals that are possibly used, physical requirements (protection against cutting/drilling, skill, thermal protection), and the instructions/specifications of the supplier of gloves.
Respiratory protection	: Provide adequate ventilation.
Eye protection	: Safety glasses with side shields (EN 166)
Protective equipment	: Wear suitable protective clothing

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Physical state/form	: Liquid
Color	: /.
Odor	: No data available
Odor threshold	: No data available
pH	: 10,9 ± 0,5 (100% ); 10.4 ± 0,5 (1%)
Melting point/range	: No data available
Freezing point	: No data available
Boiling point/Boiling range	: No data available
Flash point	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: Not applicable
Explosive limits	: No data available
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: No data available
Density	: 1028 ± 100 g/l
Solubility	: No data available

Log Pow	: No data available
Auto ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity	: No data available

## 9.2. Other information

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

No additional information available

### 10.2. Chemical stability

The product is stable at normal handling and storage conditions.

### 10.3. Possibility of hazardous reactions

No additional information available

### 10.4. Conditions to avoid

Keep out of frost.

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

No additional information available

## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Serious eye damage/irritation : Causes serious eye irritation.

<b>(2-methoxymethylethoxy)propanol (34590-94-8)</b>	
LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	13000 - 14000 mg/kg

## SECTION 12: Ecological information

### 12.1. Toxicity

<b>(2-methoxymethylethoxy)propanol (34590-94-8)</b>	
LC50 fish 1	> 10 mg/l
EC50 Daphnia 1	1,919 mg/l
ErC50 (other aquatic plants)	> 969 mg/l

### 12.2. Persistence and 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.

### 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste / unused products : Collect all waste in suitable and labeled containers and dispose according to local legislation.  
European list of Waste (LoW) code : 20 01 29\* - detergents containing dangerous substances.

## SECTION 14: Transport information

No dangerous good in sense of transport regulations (ADR, RID, IMDG, IATA).

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### 15.1.1. EU-Regulations

Contains no substances with Annex XVII restrictions  
Contains no substance on the REACH candidate list  
Contains no REACH Annex XIV substances

Detergent Regulation : Labeling of contents:

Component	%
Polycarboxylates, Non-ionic surfactants, Phosphonates	<5%

#### 15.1.2. National regulations

No additional information available

### 15.2. Chemical safety assessment

No additional information available

## SECTION 16: Other information

It is recommended to pass the information of this safety data sheet in an appropriate form to the users. Such information is actually the best of our knowledge and believes accurate as reliable. This information relates to the specific material designated and may not be valid in combination with other products.

This safety data sheet is in compliance with Regulation (EC) No. 1907/2006 (REACH) of 18 December 2006 with its amendments Regulation (EU) 453/2010 of 20 May 2010 and Regulation (EU) 2015/830 of 28 May 2015. It is user's liabilities to take all necessary measures to meet local required laws and regulations. The producer is not responsible for any damage and loss due to the use of information mentioned in this safety data sheet.

Full text of R-, H- and EUH-phrases:

Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
H302	Harmful if swallowed
H315	Causes skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation