



## **1. IDENTIFICATION DU PRODUIT ET DE LA SOCIETE**

**Trade name:** Accelerator COB 6 HS

**Trade code:** FR1000000P03390

### **FOURNISSEUR: EUROPEROXYDES.**

23, Rue des Ardennes  
75019 PARIS - FRANCE

Emergency telephone number of the company and/or of an authorised advisory centre:  
Tel. +33-144-731000

Competent person responsible for the safety data sheet:  
europeroxydes@a-arnaud.fr

## **2. HAZARDS IDENTIFICATION**

Properties / Symbols:

Xn Harmful  
Xi Irritant  
N Dangerous for the environment

R Phrases:

R22 Harmful if swallowed.  
R38 Irritating to skin.  
R43 May cause sensitization by skin contact.  
R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

## **3. COMPOSITION/INFORMATION ON INGREDIENTS**

Hazardous components within the meaning of EEC directive 67/548 and corresponding classification:

10% - 50% Fatty acids, C6-C19-ramified, Co(2+)-salts  
CAS: 68409-81-4 EC: 270-066-5  
N Xn; R22-38-43-51/53

## **4. FIRST AID MEASURES**

Contact with skin:

Immediately take off all contaminated clothing.  
Areas of the body that have - or are only even suspected of having - come into contact with the product must be rinsed immediately with plenty of running water and possibly with soap.

Contact with eyes:

Do not use eyewash or ointment of any kind (before obtaining an examination or advice from an eye specialist).  
Wash immediately with water for at least 10 minutes.

Swallowing:

Do not under any circumstances induce vomiting. OBTAIN A MEDICAL EXAMINATION IMMEDIATELY.  
A suspension of activated charcoal in water, or liquid paraffin may be administered.



Inhalation:

Ventilate the premises. The patient is to be removed immediately from the contaminated premises and made to rest in a well ventilated area. Should the patient feel unwell, OBTAIN MEDICAL ATTENTION.

5. FIRE-FIGHTING MEASURES

Recommended extinguishers:

CO<sub>2</sub>, Foam, Chemical powders, according to the materials involved in the fire.

Extinguishers not to be used:

High volume water jet.

Risks arising from combustion:

If thermal decomposition occurs, vapors containing CO<sub>x</sub> may be released. Avoid inhaling the fumes.

Protective equipment:

Use protection for the respiratory tract.

6. ACCIDENTAL RELEASE MEASURES

Measures for personal safety (see also paragraph 8):

Use a mask, gloves and protective clothing.

Environmental measures:

Limit leakages with earth or sand.

If the product has escaped into a water course, into the drainage system, or has contaminated the ground or vegetation, notify the competent authorities.

Cleaning methods (see also paragraph 13):

Rapidly recover the product. To do so, wear a mask and protective clothing.

If the product is in a liquid form, stop it from entering the drainage system.

Recover the product for re-use if possible, or for elimination. The product might, where appropriate, be absorbed by inert material.

After the product has been recovered, rinse the area and materials involved with water.

7. HANDLING AND STORAGE

Handling precautions:

Avoid contact and inhalation of the vapors. See, too, paragraph 8 below.

Do not eat or drink while working.

Storage precautions:

Incompatible materials:

None in particular.

Storage conditions:

Storage temperature

+5°C ; + 30 °C

Store tightly closed in dry place and well ventilated area

Instructions as regards storage premises:

Adequately ventilated premises.



## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Environmental exposure controls:

Give adequate ventilation to the premises where the product is stored and/or handled.

Personal protection:

Respiratory protection:

Dust formation: dust mask filter type P2

Protection for hands:

Use protective gloves that provides comprehensive protection, e.g. P.V.C., neoprene or rubber.

Eye protection:

Use close fitting safety goggles and/or visor

Protection for skin:

Use clothing that provides comprehensive protection to the skin, e.g. cotton, rubber, PVC or viton.

Exposure limits of contained substances:

None

## 9. PHYSICAL AND CHEMICAL PROPERTIES

|                           |                                     |
|---------------------------|-------------------------------------|
| Appearance and colour:    | Liquid of low viscosity purple      |
| Odour:                    | Light                               |
| pH:                       | 6,5 - 7,5 (10% water solution)      |
| Boiling point:            | >250 °C                             |
| Flash point:              | >100 °C                             |
| Autoignition temperature: | >250°C                              |
| Explosive properties:     | In the limits of 1.1% - 7% (volume) |
| Vapour pressure:          | <0.1 hPa @ 20°C                     |
| Relative density:         | 0.97 g/cm <sup>3</sup> @ 20°C       |
| Solubility in water:      | Insoluble                           |

## 10. STABILITY AND REACTIVITY

Conditions to avoid:

Stable under normal conditions.

Substances to avoid:

Strong acids and bases.

Hazardous decomposition products:

Irritant, caustique, flammables gas / vapours, dangerous / toxic.

## 11. TOXICOLOGICAL INFORMATION

The concentration of each substance should be borne in mind in assessing the toxicological effects deriving from the preparation.

Set out below is the toxicological information relating to the main substances in the preparation.

LD50/oral/rat : 900-1200 mg/kg

the product does not contain toxicologically relevant substances.

## 12. ECOLOGICAL INFORMATION

Use this product with care and do not dispose of it in the environment.



### 13. DISPOSAL CONSIDERATIONS

Recover, if possible. Send to authorised disposal plants or for incineration under controlled conditions. In so doing, comply with the local and national regulations currently in force. Avoid release to the environment. Refer to special instructions/Safety data sheets. Where applicable, refer to the following regulatory provisions : 91/156/EEC, 91/689/EEC, 94/62/EC and subsequent amendments.

### 14. TRANSPORT INFORMATION

This product is not submitted to transport regulations according to ADR/IMO/IATA.

### 15. REGULATORY INFORMATION

EC Classification and user label information:



Xn - Nocif

N - Dangereux pour l'environnement

#### Symbols:

N Dangerous for the environment  
Xn Harmful

#### R Phrases:

R22 Harmful if swallowed.  
R38 Irritating to skin.  
R43 May cause sensitization by skin contact.  
R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

#### S Phrases:

S24 Avoid contact with skin.  
S36/37 Wear suitable protective clothing and gloves.  
S61 Avoid release to the environment. Refer to special instructions/Safety data sheets.

#### Regulatory references:

Council Directive 67/548/EEC (Classification, packaging and labelling of dangerous substances) and subsequent amendments. Commission Directive 1999/45/EC (Classification, packaging and labelling of dangerous preparations) and subsequent amendments. Commission Directive 98/24/EC (Protection of the health and safety of workers from the risk related to chemical agents). Commission Directive 2000/39/EC (Occupational exposure limit values). Regulation (EC) No 1907/2006 (REACH).

Where applicable, refer to the following regulatory provisions :

Ministerial circulars 46 e 61 (Aromatic amines).  
Law 136/83 (Biodegradability of detergents).  
Directive 2003/105/CE ('Activities linked to risks of serious accidents').  
Presidential Decree D.P.R. 250/89 (Labelling of detergents).  
Regulatory requirements are subject to change and may differ between various locations. It is the buyer's/user's responsibility to ensure that its activities comply with all federal, state, provincial or local laws



## 16. OTHER INFORMATION

Main bibliographic sources:

ECDIN - European Chemicals Data and Information Network

SAX's DANGEROUS PROPERTIES OF INDUSTRIAL MATERIALS - 8th edition - Van Nostrand Reinold

ACGIH - Threshold Limit Values - 2004 edition

Risk phrases in Section 2

The information contained herein is based on our state of knowledge at the above-specified date. It refers only to the product indicated and constitutes no Specification or Guarantee of particular quality.

It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This MSDS cancels and replaces any preceding release.

Regulation EC 1907/2006 compliant