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	Date : 02/06/2010
<b>WICHINOX</b>	Remplace la fiche :
	Code informatique

**Company/undertaking identification:**

CHIMINVEST SAS  
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## 1 - IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Registered company name: CHIMINVEST SAS  
Identification of the substance or preparation : WICHINOX  
Type de produit :  
Usage : Industriel.

## 2 - HAZARDS IDENTIFICATION

This product is not classified as flammable. Refer to the recommendations regarding the other products present on the site  
Possibility of corrosive effects.

**Other data:**

## 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Full text of risk phrases appearing in section 3: see section 16.

**Hazardous substances present on their own:**

(present in the preparation at a sufficient concentration to give it the toxicological characteristics it would have in a 100% pure state)

INDEX	CAS	EC	Name	Symb.	R:	%
	85536-14-7	287-494-3	ACIDE DODECYLBENZENE SULFONIQUE	C	34 22	10 <= x % < 25

**Other substances representing a hazard:**

INDEX	CAS	EC	Name	Symb.	R:	%
015-011-00-6	7664-38-2	231-633-2	PHOSPHORIC ACID ...%	C	34	0 <= x % < 2.5

**Substances present at a concentration below the minimum danger threshold:**

No known substance in this category present.

**Other substances with occupational exposure limits:**

INDEX	CAS	EC	Name	Symb.	R:	%
	14808-60-7	238.878.4	QUARTZ			25 <= x % < 50

**Other components:**

INDEX	CAS	EC	Name	Symb.	R:	%
	90622-58-5	292-460-6	ALCANES EN C11-C15	Xn	65	10 <= x % < 25

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## 4 - FIRST AID MEASURES

As a general rule, in case of doubt or if symptoms persist, always call a doctor.

NEVER induce swallowing in an unconscious person.

### **In the event of exposure by inhalation:**

#### **In the event of splashes or contact with eyes:**

Wash thoroughly with soft, clean water for 15 minutes holding the eyelids open.

Refer the patient to an ophthalmologist, in particular if there is any redness, pain or visual impairment.

If there is any redness, pain or visual impairment, consult an ophthalmologist.

#### **In the event of splashes or contact with skin:**

Remove all contaminated or stained clothing immediately. Do not use them again until they have been decontaminated.

Wash the skin thoroughly with soap and water or a recognised cleaner.

DO NOT use solvents or thinners.

If the contaminated area is widespread and/or there is damage to the skin, a doctor must be consulted or the patient transferred to hospital

#### **In the event of swallowing:**

In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor.

If swallowed accidentally, do not allow to drink, do not induce vomiting and transfer to hospital immediately by ambulance. Show the label to the doctor.

#### **Specific and immediate treatment:**

#### **Information for the doctor:**

## 5 - FIRE-FIGHTING MEASURES

Not relevant.

#### **Suitable extinguishing media:**

#### **Extinguishing media which must not be used for safety reasons:**

#### **Special protective equipment for fire-fighters:**

#### **Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases:**

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## 6 - ACCIDENTAL RELEASE MEASURES

### Personal precautions:

- Avoid any contact with the skin and eyes.
- Consult the safety measures listed under headings 7 and 8.

### Environmental precautions:

- Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth in drums for waste disposal.
- Prevent any material from entering drains or waterways.
- Use drums to dispose of waste recovered in accordance with applicable regulations (see heading 13).
- If the product contaminates waterways, rivers or drains, alert the relevant authorities in accordance with statutory procedures

### Methods for cleaning up:

- Neutralise with an alkaline decontaminant, such as an aqueous solution of sodium carbonate or similar
- Clean preferably with a detergent, do not use solvents.

## 7 - HANDLING AND STORAGE

The regulations relating to storage premises apply to workshops where the product is handled.

### Handling:

#### Fire prevention:

- Prevent access by unauthorised personnel.

#### Recommended equipment and procedures:

- For personal safety, see §8.
- Observe precautions stated on label and also industrial safety regulations
- Product must not come into contact with the skin and eyes
- Provide safety showers and eye washes in workshops where the product is handled constantly

#### Prohibited equipment and procedures:

- Smoking, eating and drinking are prohibited in premises where the preparation is used
- Never open the packages under pressure

#### Storage:

- Keep the container tightly closed in a dry place.

#### Specific use(s):

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## 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Use personal protection equipment as per Directive 89/686/EEC.

### Technical measures:

#### Exposure limit values per INRS ED 984:

France	VME-ppm:	VME-mg/m3:	VLE-ppm:	VLE-mg/m3:	Notes:	TMP N°:
14808-60-7	-	0.1 A	-	-	-	25
7664-38-2	0.2	1	0.5	2	-	--

#### Exposure limit values per 2006/15/CE, 2000/39/EC and 98/24/EC:

EC	VME-mg/m3:	VME-ppm:	VLE-mg/m3:	VLE-ppm:	Notes:
7664-38-2	1	-	2	-	-

#### Exposure limit values (2003-2006):

UK/MEL	TWA:	STEL:	Ceiling:	Definition:	Criterion:
14808-60-7	0.3 mg/m3	-	-	-	R
UK/WELs	TWA:	STEL:	Ceiling:	Definition:	Criterion:
14808-60-7	0.3 mg/m3	-	-	-	R
7664-38-2	1 mg/m3	2 mg/m3	-	-	-
UK/OES	TWA:	STEL:	Ceiling:	Definition:	Criterion:
7664-38-2	1 mg/m3	2 mg/m3	-	-	-
ACGIH/TLV	TWA:	STEL:	Ceiling:	Definition:	Criterion:
14808-60-7	0.05 mg/m3	-	-	-	R
7664-38-2	1 mg/m3	3 mg/m3	-	-	-

### Respiratory protection:

Anti-gas filters :

- A1,A2,A3 (brown)

### Hand protection:

Protective creams may be used for exposed skin, but they should not be applied after contact with the product.

Where there is a risk of contact with the hands, suitable gloves must be used

Type of gloves recommended :

- Nitrile

### Eye and face protection:

Avoid contact with the skin and eyes

Provide personnel with gloves, face masks and safety goggles.

Provide eye washes in workshops where the product is constantly handled

### Skin protection:

Wear suitable protective clothing, in particular an apron and boots. These items must be kept in good condition and cleaned after use.

For further information, see § 11 of S.D.S. - Toxicological information.

### Environmental exposure controls:

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## 9 - PHYSICAL AND CHEMICAL PROPERTIES

### General information:

Physical state: paste

### Important health, safety and environmental information:

pH of the substance or preparation: strongly acidic.

When a pH measure is possible, it has a value of: not stated.

Boiling point/boiling range: not specified.

Flash point interval: not relevant.

Vapour pressure: not relevant.

Density: > 1

Density: 1.20+/-0.02

Water solubility: Dilutable.

### Other information:

melting point/melting range: not specified.

Self-ignition temperature: not specified.

Decomposition point/decomposition range : not specified.

## 10 - STABILITY AND REACTIVITY

The preparation is stable at the handling and storage conditions recommended per § 7 of the safety data sheet,

Conditions to avoid:

Materials to avoid:

Hazardous decomposition products:

## 11 - TOXICOLOGICAL INFORMATION

No data is available regarding the preparation itself.

Splashes in the eyes may cause irritation and reversible damage

It is generally agreed that substances contained are likely to cause tissue damage in less than four hours after application to the healthy, unbroken skin of an animal.

**In the event of exposure by inhalation:**

**In the event of swallowing:**

**In the event of splashes or contact with skin:**

**In the event of splashes or contact with eyes:**

**Classification on the basis of toxicological properties:**

**Other data:**

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## 12 - ECOLOGICAL INFORMATION

No ecological data on the product itself is available.

The product must not be allowed to run into drains or waterways.

**Mobility:**

**Persistence and degradability:**

**Bioaccumulative potential:**

**Ecotoxicity:**

**In accordance with Directive 2006/8/EC:**

**Results of PBT assessment:**

**Classification on the basis of environmental effects:**

**Other adverse effects:**

## 13 - DISPOSAL CONSIDERATIONS

Do not pour into drains or waterways.

**Waste:**

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

**Soiled packaging:**

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

**Local arrangements:**

Codes of wastes (Decision 2001/573/EC, Directive 2006/12/EEC, Directive 94/31/EEC on hazardous waste) :

## 14 - TRANSPORT INFORMATION

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2009 - IMDG 2008 - ICAO/IATA 2009).

Classification:

UN1759=CORROSIVE SOLID, N.O.S.

(acide dodecylbenzene sulfonique)

ADR/RID	Class	Code	Pack gr.	Label	Ident.	LQ	Provis.	EQ	
	Cat.	Tunnel							
	8	C10	III	8	80	LQ24	274	E1	
	E							3	
IMDG	Class	2°Label	Pack gr.	LQ	EMS	Provis.	EQ		
	8	-	III	5 kg	F-A,S-B	223 274	E1		
IATA	Class	2°Label	Pack gr.	Passager	Passager	Cargo	Cargo	note	EQ
	8	-	III	822	25 kg	823	100 kg	A3	E1
	8	-	III	Y822	5 kg	-	-	A3	E1

**CHIMINVEST SAS**

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## 15 - REGULATORY INFORMATION

### Classification by:

So called 'all preparations' Directive 1999/45/EC and its adaptations.  
EC regulation 1272/2008 (CLP) and its adaptations (EC regulation 790/2009).

### Preparation classification:



Corrosive

### Contains:

287-494-3 ACIDE DODECYLBENZENE SULFONIQUE

### Particular hazards associated with the preparation and safety recommendations:

- |            |                                                                                                             |
|------------|-------------------------------------------------------------------------------------------------------------|
| R 34       | Causes burns.                                                                                               |
| S 26       | In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.               |
| S 36/37/39 | Wear suitable protective clothing, gloves and eye/face protection.                                          |
| S 45       | In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible). |
| S 23       | Ne pas respirer les vapeurs.                                                                                |
| S 24       | Avoid contact with skin.                                                                                    |
| S 60       | This material and its container must be disposed of as hazardous waste.                                     |
| S 62       | If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.     |

### Particular provisions:

## 16 - OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The product must not be used for any purposes other than those specified under heading 1 without first obtaining written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties

### Full text of risk phrases appearing in section 3:

- |      |                                              |
|------|----------------------------------------------|
| R 22 | Harmful if swallowed.                        |
| R 34 | Causes burns.                                |
| R 65 | Harmful: may cause lung damage if swallowed. |

### Labelling for contents (REGULATION (EC) No 648/2004 - 907/2006):

- less than 5 % : nonionic surfactants