# **HEALTH AND SAFETY CARD**

Presentation corresponding to the European Directive 91/155/EEC

#### 1. **IDENTIFICATION OF THE PRODUCT AND THE COMPANY:**

Commercial name: DESCALENT/CLEANSER FOR MACERATOR 5 L/5.5K PER UNIT

Types of use:	WC CLEANING
Supplier:	SANIFLO LTD

SANIFLO LTD HOWARD HOUSE THE RUNWAY, SOUTH RUISLIP, HA4 6SE Phone 0208 842 0033 (AFTER-SALE DEPT)

#### 2. <u>COMPOSITION / INFORMATION ON CONSTITUENTS (COMPONENTS):</u>

*Chemical nature of the product:* FRAGRANT AQUEOUS SOLUTION CONTAINING PHOSPHORIC ACID

#### *Component relevant to the risk factor:* PHOSPHORIC ACID

## 3. **IDENTIFICATION OF THE RISKS:**

This descaling agent is not a dangerous product however, given the presence of PHOSPHORIC ACID diluted in the product, this can have an irritating action for the skin and the eye mucous membranes. The risk of irritation to respiratory tracts is small.

## 4. **FIRST AID:**

*Contact with eyes:* wash thoroughly with clear water or salty water for 15minutes. If the irritation persists, consult doctor.

*Contact with the skin:* remove contaminated clothes and wash affected parts abundantly with water.

*Ingestion:*. Call an emergency doctor and show him (her) the label of the product. Do not induce vomiting.

#### 5. MEASURES AGAINST FIRE:

*Particular risks of fire or explosion:* incombustible and non-explosive product. When heated, risk of emission of acid smoke (oxide of phosphor).

Means of extinguishing: powder, foam, carbon dioxide.

# 6. MEASURES TO TAKE IN CASE OF ACCIDENTAL SPILLAGE:

Avoid discharge of the product into the sewage system or into streams or rivers. Collect the spilled liquid in a container, otherwise absorb it with some sand. Consult a specialist about the disposal of the product.

## 7. HANDLING AND STOCKING:

Precautions for handling: Avoid contact with the skin and eyes.

*Precautions for storage:* stock in well ventilated locations, on a waterproof surface, protected from light and from heat, and not on any metal surface.

*Materials of packaging or bottling*: polyethylene. 5 litre containers.

Special health and safety precaution: Eyewash stations to be sighted near storage areas.

#### 8. **<u>RECOMMENDED PPE</u>**

The wearing of gloves and safety glasses is recommended during the handling of the product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES:

Physical state at 20°c: LIQUID

PH - in the state of delivery: < in 2 Density at 20°c: 1,075 Solubility in the water: SOLUBLE Colour: **BLUE** Smell: **LAVENDER** 

# 10. STABILITY AND ABILITY TO REACT:

Dangerous reactions with: lime, nitrates, chlorates.

*Corrosive properties/reaction with other materials*: formation of hydrogen in the presence of numerous metals.

## 11. **TOXIC INFORMATION :**

*Ingestion:* can cause burns, sickness, vomiting and diarrhoea. *Contact with the skin:* can cause a temporary local irritation of the skin. *Contact with eyes:* can cause an irritation of eyes.

## 12. ECOLOGICAL INFORMATION:

Neutralization of the product in pH 7 +/-1,5 before any discharge in the sewage system.

## DETARTRANT SPECIAL SANIBROYEUR 13. <u>DISPOSAL OF THE PRODUCT:</u>

Do not dispose of the product into drains, sewerage system, streams or rivers. Neutralize the product with an alkaline carbonate, then wash abundantly in water.

# 14. **TRANSPORT INFORMATION:**

This product presents no risk and does not thus make the object hazardous to transport.

N° UNO : not applicable

ADR / RID : not applicable

N° IMDG : not applicable

# 15. **STATUTORY INFORMATION:**

Labeling of the product is based on the European Directive 1999/45/EEC of the European Parliament.

<u>SYMBOL:</u> Xi – IRRITATING. Contains phosphoric acid.

Sentences of risks:

- R36 / 38: irritating for eyes and skin.

Warning:

- S2: keep out the reach of the children.

- S26: in case of contact with eyes or skin, wash immediately and thoroughly with water and consult a doctor.

- 46: in case of ingestion, call a doctor immediatley , and show him(her) the label of the product.

# 16. **OTHER INFORMATION:**

#### Valid as from: in January 2005-02-01 Version n°2

The information contained in this index health and safety card is based on the state of our knowledge relative to this product at the above date. This document does not constitute a technical datasheet of the performance of the product, nor a user guide.

The attention of the user is drawn to the possible risks incurred when the product is used in a way other than that for which it is was conceived.

The user must take responsibility for the way in which this product is used.