

MATERIAL SAFETY DATA SHEET

According to the Regulation (EC) n°1907 / 2006 - n°453 / 2010

1. IDENTIFICATION OF THE PRODUCT AND THE COMPANY:

Commercial name: **DESCALENT AGENT FOR MACERATOR**
Types of use: **WC CLEANING**
Supplier: **SFA**
8, rue d'Aboukir
75018 PARIS
Phone: 0810 05 90 02 (AFTER-SALE DEPT)

2. COMPOSITION / INFORMATION ON CONSTITUENTS (COMPONENTS):

Chemical nature of the product:

FRAGRANT AQUEOUS SOLUTION CONTAINING PHOSPHORIC ACID

Component contributing to the danger:

PHOSPHORIC ACID

"Contains less than 5 % of non-Ionic surface agents"

3. IDENTIFICATION OF THE DANGERS:

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



SYMBOL: Xi – IRRITANT
Contains PHOSPHORIC ACID
"Contains less than 5 % of non-Ionic surface agents"

4. FIRST AID:

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

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

Ingestion: do not make vomit. Call an emergency doctor and show him(her) the label of the product.

5. **MEASURES AGAINST FIRE:**

Particular dangers of fire or explosion: incombustible and non-explosive product. Under the influence of the heat, a risk of emissions of acid smokes (oxide of phosphor) exists.

Means of extinction: powder, foam, dioxide of carbon.

Particular measures of protection against fire: anti-acid equipment.

6. **MEASURE IN CASE OF ACCIDENTAL DISPERSAL:**

Avoid the spreading of the product in sewage system or in streams. Pump the spreading liquid in a reserve tank, otherwise absorb it with an adapted absorbing product. Waste to be eliminated according to the regulations in force.

7. **MANIPULATION AND STOCKING:**

Precautions in the course of manipulation: avoid the contact with the skin and the eyes.

Precautions in the course of stocking: stocking in well ventilated locations, protected from the light and from the heat, and far from any metal object.

Materials of packaging or bottling: polyethylene. 5 liter tins.

Special measure of protection: foresee water stations near the places of manipulation, showers and eye fountains.

8. **CONTROL OF THE INDIVIDUAL EXHIBITION / PROTECTION:**

Port of working cloth suited during the manipulation of the pure product.

Port of gloves and safety glasses is recommended during the manipulation of the pure product.

9. **PHYSICAL AND CHEMICAL PROPERTIES:**

Physical state at 20°C: **LIQUID**

Colour: **COLORLESS**

Smell: **ODOURLESS**

PH - in the state of delivery: < **in 2**

Density at 20°C: 1,075

Solubility in the water: **SOLUBLE**

10. **STABILITY AND ABILITY TO REACT:**

Dangerous reactions with: lime, nitrates, chlorates.

Dangerous products of decomposition: formation of hydrogen in the presence of numerous metals.

11. TOXIC INFORMATION :

Ingestion: can cause burns, sicknesses, vomits and diarrhea.

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.

13. CONSIDERATIONS RELATIVE TO THE ELIMINATION:

Do not reject the product to the sewage system or in streams. Neutralize the product with an alkaline carbonate, then wash abundantly in water. Waste to be eliminated according to the regulations in force.

14. INFORMATION RELATIVE TO THE TRANSPORT:

This product presents no risk and does not thus make the object of any particular rule.

N° UNO : not applicable

ADR / RID : not applicable

N° IMDG : not applicable

15. STATUTORY INFORMATION:

Labeling of the product is based on the Regulation (EC) n°1272/2008 and its adaptations.

SYMBOL:

Xi – IRRITATING. Contains phosphoric acid.



Sentences of risks:

- Irritating for eyes and skin

Councils of caution:

- Keep out the reach of the children.
- In case of contact with eyes or skin, wash immediately and thoroughly with water and consult a specialist.
- In case of ingestion, call immediately a doctor or the closest anti-poison centre, and show him(her) the label of the product.

16. **OTHER INFORMATION:**

Valid as from: 09-10-2013

Version n°3

The information contained in this index security card is based on the state of our knowledge relative to the product concerned at the indicated date. This document does not constitute a technical datasheet of the performances of the product, nor a using guide.

The attention of the users is besides enticed to the risks possibly incurred when a product is used in the other manners that those for whom it is conceived.

The user will take under his(her) only responsibility the precautions bound to the use which he(she) makes of the product.