



MATERIAL SAFETY DATA SHEET

1 - IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

Identification of the substance/preparation :

Name: 90NF - MULTI PURPOSE CLEANER

Identification of the company:

Namer: SARL PROYACHT

Address: 1er CAI - 331, AV DU DR LEFEVRE - 06270 - VILLENEUVE LOUBET -FRANCE

Phone: 04 93 229 865 Fax: 04 93 733 729

Responsible : Michael ROUTIN - michael@proyacht.fr

<http://www.clinazur.com>

Urgence phone number : (33) 1 45 4 2 59 59.

Company: ORFILA.

2 - HAZARDS IDENTIFICATION

This product is not flammable. Please check the interaction with other products in the site.

Risk of serious eye damage.

Risk of irritating damages on the skin.

Preparation classification:



Irritant

R 38 Irritating to skin.

R 41 Risk of serious damage to eyes.

3 - COMPOSITION/INFORMATION ON INGREDIENTS

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

Representative Dangerous Substances :

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

No known substance in this category present

Other substances representing a hazard:

INDEX	CAS	CE	Nom	Symb.	R:	%
000021	34398-01-1		TENSIO-ACTIF NON IONIQUE	Xn	Xn; R22 Xi;R41	2.5 <= x % < 10
011-002-00-6	1310-73-2	215-185-5	HYDROXYDE DE SODIUM	C	C;R35	0 <= x % < 1
607-428-00-2	64-02-8	200-573-9	ETHYLENEDIAMINETETRAACETAT E-DE-TETRASODIUM	Xn	Xn; R22 Xi;R41	10 <= x % < 25

Substances present at a concentration below the minimum danger threshold:

No known substance in this category present.

Other substances with occupational exposure limits:

No known substance in this category present.

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 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.

In the event of splashes or contact with skin:

Take out the wet clothes and wash the skin with water and soap.

DO NOT use solvents or thinners.

If the contaminated zone is large or skin rash occurs, see a doctor or go to a 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.

Call a doctor immediately and show him the label.

5 - FIRE-FIGHTING MEASURES

Not relevant.

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:

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.

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.

Avoid contact of product with the skin and eyes.

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.

8 - EXPOSURE CONTROLS/PERSONAL PROTECTION



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

Exposure limit values per INRS ED 984:

France	VME-ppm:	VME-mg/m3:	VLE-ppm:	VLE-mg/m3:	Notes:	TMP N°:
1310-73-2	-	2	-	-	-	-

Exposure limit values (2003-2006):

ACGIH/TLV	TWA:	STEL:	Ceiling:	Définition:	Critères:
1310-73-2	-	-	2 mg/m3	-	-

Hand protection:

Gloves :

- Butyle Rubber
- Neoprene



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

In the event of prolonged or repeated contact with the hands, use appropriate gloves.

Eye and face protection:

Avoid contact with skin and eyes. Wear safety goggles.

Provide eye washes in workshops where the product is constantly handled

Skin protection:

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

9 - PHYSICAL AND CHEMICAL PROPERTIES

General information:

Physical state: fluid liquid.

Important health, safety and environmental information:

pH of the substance or preparation: strongly basic.

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

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.

11 - TOXICOLOGICAL INFORMATION

No data is available regarding the preparation itself.

It is generally agreed that substances contained are likely to cause the appearance of major lesions which persist for at least twenty-four hours after application to the eye of an animal and are likely to cause significant irritation which lasts for at least twenty four hours after application to the healthy, unbroken skin of an animal for a period of up to 4 hours.

12 - ECOLOGICAL INFORMATION

No ecological data on the product itself is available.

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

Other adverse effects:

Germany: WGK 2 (VwVwS vom 17/05/99, KBws)

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 regulation:

The waste regulation is coded on the CODE DE L'ENVIRONNEMENT, , law number n°2000-914 from september 18, 2000 concerning the Legislation part of the environmental code.

Waste codes (Décision 2001/573/CE, Directive 2006/ 12/CEE, Directive 94/31/CEE concerning dangerous waste):
 08 01 11 * paint and varnish waste that contains organic solvents or other dangerous substances.

14 - TRANSPORT INFORMATION

Exempt from transport classification and labelling. .

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2007 - IMDG 2006 - ICAO/IATA 2007).

15 - REGULATORY INFORMATION

Classification selon :

This preparation was classified in compliance with the directive known as <All preparations> 1999/45/EC and its adaptations Directive (CE) n° 1272/2008 (CLP) and its adaptations (Règlement (CE) n° 790/2009).

Preparation classification:



Irritant

Contains :

200-573-9 ETHYLENEDIAMINETETRAACETATE-DE-TETRASODIUM

Particular hazards associated with the preparation and safety recommendations:

- | | |
|---------|--|
| R 38 | Irritating to skin. |
| R 41 | Risk of serious damage to eyes. |
| S 26 | In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. |
| S 36/39 | Wear suitable protective clothing and eye/face protection. |
| S 45 | In case of accident or if you feel unwell, seek medical advice immediately (show label where possible) |
| S 37 | Wear suitable gloves |
| S 60 | This material and its container must be disposed of as hazardous waste. |

Particular provisions:

Germany: WGK 2 (VwVwS vom 17/05/99, KBws)

Special medical surveillance concerning the Working code:

Surveillance medicale renforcée pour les salariés affectés a certains travaux définis par l'article L 4111-6 et les décrets spéciaux pris en application:

- Dangerous chemical agents: Décret N° 2003-1254 d u 23/12/2003.

Word list of classified installations (France):

N°	Désignation de la rubrique	Régime	Rayon
ICPE			
1630	Soude ou potasse caustique (fabrication industrielle, emploi ou stockage de lessives de) A. - Fabrication industrielle de	A	1
2630	Détergents et savons (fabrication industrielle de ou à base de) La capacité de production étant :		
	a) supérieure ou égale à 5 t/j	A	2
	b) supérieure ou égale à 1 t/j, mais inférieure à 5 t/j	D	

Régime:

A: autorisation ; D: déclaration ; S: servitude d'utilité publique ; C: soumis au contrôle périodique prévu par l'article L. 512-11 du code de l'environnement.

Rayon:

Rayon d'affichage en kilomètres.



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 2:

- | | |
|------|---------------------------------|
| R 22 | Harmful if swallowed. |
| R 35 | Causes severe burns. |
| R 41 | Risk of serious damage to eyes. |

Labelling (Règlement CE n°648/2004 - 907/2006):

- < than 5% : ionic surface agents.
- 5% or more , but less than 15% of : non ionic surface agents

Substance(s) décrite(s) dans une fiche toxicologique de l'INRS (Institut National de Recherche et de Sécurité):

- Hydroxyde de sodium et solutions aqueuses (CAS 1310-73-2): Voir la fiche toxicologique n° 20 de 1997.
- Sel tétrasodique de l'EDTA (CAS 64-02-8): Voir la fiche toxicologique n° 276 de 2009.