



SAFETY DATA SHEET

1 - IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Preparation:

Name: ANIOS RL.
Product code: 315000.

Company/business:

Registered company name: Laboratoires ANIOS.
Address: Pavé du Moulin.59260.LILLE - HELLEMMES.FRANCE.
Telephone: + 33 (0)3 20 67 67 67. Fax:+ 33 (0)3 20 67 67 68. Telex:.
Emergency telephone No.: + 33 (0)1 45 42 59 59.
Association/Organisation: INRS.

Normal use:

Neutral liquid rinse with combined lubricating effect

2 - COMPOSITION/INFORMATION ON INGREDIENTS

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)

This preparation contains no hazardous substance in this category.

Other substances representing a hazard:

DIOCTYLDIMETHYLAMMONIUM CHLORIDE | Concentration $\geq 0.00\%$ and $< 2.50\%$. Symbol: C N R:
34-51/53-22

Substances present at a concentration below the minimum danger threshold.

CAS 66455-15-0 ALCOHOL C10-C14+5EO | Concentration $\geq 0.00\%$ and $< 2.50\%$. Symbol: Xi R: 41

Other substances with occupational exposure limits.

No known substance in this category present.

3 - IDENTIFICATION OF HAZARDS

This product is not classed as flammable. Refer to the recommendations regarding the other products present on the site

This preparation is not classed as hazardous to health by directive 1999/45/EC.

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

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.

Move the person away from the place of exposure and take him/her outside.

In the event of splashes or contact with eyes.

If applicable, remove contact lenses.

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

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.

Rinse immediately and thoroughly with water.

In the event of skin irritation, seek medical advice.

In the event of swallowing.

Rinse out the mouth, do not allow to drink, do not induce vomiting. Calm the person down and transfer immediately to hospital or doctor. Show the label to the doctor.

5 - FIRE-FIGHTING MEASURES

The product itself does not burn.

In the event of fire, the recommended extinguishing agents are:

Any extinguishing agents are authorized: foam, sand, carbon dioxide, water, powder.

Extinguishing agents not to be used

None.

Special equipment for fire-fighting personnel.

Use autonomous insulating breathing apparatus and a full protective suit.

6 - ACCIDENTAL RELEASE MEASURES

Safety precautions:

Consult the safety measures listed under headings 7 and 8.

Environmental safety precautions:

Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatom 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

Cleaning methods:

In case of accidental dispersion, do not put any spilt product back into its original container with the intention of re-use. Bail out or suck up the liquid as quickly as possible; failing this, absorb any spilt product with absorbent non-combustible materials, and sweep away or remove with a shovel. Put any waste in drums for disposal. Do not mix with any other waste. Wash the surface thoroughly with water.

7 - HANDLING AND STORAGE

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

Handling:

Product for external use - do not swallow.

Avoid all contact with skin or eyes.

Recommended equipment and procedures

For personal safety, see §8.

Observe precautions stated on label and also industrial safety regulations

Eye bath and water point nearby.

Storage.

Keep the container tightly closed in a dry place.

Stock between + 5 °C and + 35 °C in a dry, well ventilated place

Keep ONLY in the original container

Do not use after the expiry date mentioned on the packaging.

Keep out of the reach of children

8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Safety breathing apparatus:

Not applicable in normal conditions of use.

Hand protection.

Wear suitable gloves in the event of prolonged or repeated contact with the hands.

Eye and face protection.

Avoid all contact with eyes.

Make safety goggles with side protection available to the personnel.

Skin protection.

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

HEALTH MEASURES:

Do not eat, drink or smoke during use.

Wash hands each time after handling.

After each use, systematically wash all personal protective equipment.

9 - PHYSICAL AND CHEMICAL PROPERTIES

Density:	> 1
Acid/base character of preparation:	neutral.
Solubility of preparation in water:	Dilutable.
Vapour tension at 50°C of volatile constituents:	not specified.
Physical state:	fluid liquid
Flash point interval:	not relevant.
When a pH measure is possible, it has a value of:	6.40
Self-ignition temperature:	not specified.
Decomposition temperature:	not specified.
Melting temperature interval:	not specified.
Average distillation temperature of solvents contained:	not specified.

Other data:

Colour: colourless.

Odour: Weak

Density: 1.008 +/- 0.002 g/cc at 20°C.

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:

Do not mix with other products.

Hazardous decomposition products:

At high temperatures, dangerous decomposition products may be produced, such as fumes, carbon dioxide and carbon monoxide, nitrogen oxide.

11 - TOXICOLOGICAL INFORMATION

No data is available regarding the preparation itself.

In the event of exposure by inhalation.

Inhalation may lead to irritation of the respiratory tracts.

In the event of swallowing.

Ingestion may lead to irritation of the buccal cavity.

Sore throat, abdominal pain, nausea.

In the event of splashes or contact with skin.

Possibility of itching with light to moderate local redness.

In the event of splashes or contact with eyes.

May lead to slight ocular irritation: redness of the conjunctiva and lacrimation.

12 - ECOLOGICAL INFORMATION

No ecological data on the product itself is available.

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

Aquatic Toxicity:

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

13 - DISPOSAL CONSIDERATIONS

Do not pour into waterways.

Do not pour large quantities of the product (pure or diluted) into the drains.

WASTE : Recycle or discard in accordance with the legislation in force, preferably by a collector or an approved company.

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

CONTAMINATED PACKAGING: Completely empty the container. Keep the label(s) on the container.

Hand over to an approved disposal contractor.

Codes of wastes (Decision 2001/573/EC, Directive 75/442/EEC, Directive 91/689/EEC on hazardous waste)
:

20 01 29 * detergents containing 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

15 - STATUTORY INFORMATION

This preparation was classified in compliance with the directive known as <All preparations> 1999/45/EC and its adaptations

In addition directive 2001/59/EC with the 28° adaptation of directive 67/548/EC (Hazardous substances) have been taken into account.

This preparation is not classed as hazardous to health by directive 1999/45/EC.

This product is not classed as flammable.

Particular hazards associated with the preparation and safety recommendations:

R 52/53	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
S 2	Keep out of reach of children.
S 26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S 46	If swallowed, seek medical advice immediately and show this container or label.
S 61	Avoid release to the environment. Refer to special instructions/Safety data sheets.

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

It is recommended that the information contained in this safety data sheet is provided to the users, if necessary in an appropriate form.

This information relates to the specifically designated product and may not be valid in combination with any other product. The product must not be used for applications other than those specified in heading 1 without having first obtained written handling instructions.

Full text of risk phrases appearing in section 2:

R 22 Harmful if swallowed.

R 34	Causes burns.
R 41	Risk of serious damage to eyes.
R 51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.