



SAFETY DATA SHEET

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

Identification of the substance or preparation:

Name: **M.4605**

Description : Concentrated shampoo for hull and deck

Company/undertaking identification:

Registered company name : MATT CHEM SAS

Address : 37, rue de Fontenay (92) Bagneux FRANCE

Telephone : +33 (0)1 42 53 73 73 - Fax : +33 (0)1 47 35 27 28

E-mail : info@mattchem.fr

Emergency telephone: +33 (0)1-45-42-59-59.

Association/Organisation: ORPHILA - INRS - <http://www.centres-antipoison.net>

2 - HAZARDS IDENTIFICATION

This product is not classed as flammable. Refer to the recommendations regarding the other products present on the site.
Possibility of irritation to the eyes and skin.

Preparation classification: Irritant.

R 36/38 Irritating to eyes and skin.

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)

This preparation contains no hazardous substance in this category.

Other substances representing a hazard:

CAS 64-02-8 CE 200-573-9 SODIUM SALT OF ACID ETHYLENE DIAMINE TETRACETIQUE | Concentration $\geq 10.00\%$ and $< 25.00\%$. Symbol: Xn R: Xn-R22 Xi - R36/38

CAS 126-92-1 CE 204 812 8 ALKYL SULFATE DE SODIUM | Concentration $\geq 2.50\%$ and $< 10.00\%$. Symbol: Xi R: Xi-R36/38

CAS 68585-34-2 ALKYL ETHER SULFATE OF SODIUM | Concentration $\geq 0.00\%$ and $< 2.50\%$. Symbol: Xi R: Xi - R36/38

CAS 68439-57-6 CE 270-407-8 ALPHA OLÉFINE SULFONÉE, SEL SODIQUE | Concentration $\geq 0.00\%$ and $< 2.50\%$. Symbol: Xi R: Xi - R38

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: DO NOT use solvents or thinners.

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.

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. 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:

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.

Hand protection:

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.

N/A

Eye and face protection:

Avoid contact with eyes.

Wear safety goggles.

Provide eye washes in workshops where the product is constantly handled

9 - PHYSICAL AND CHEMICAL PROPERTIES

General information:

Physical state: viscous liquid

Important health, safety and environmental information:

pH of the substance or preparation: neutral.

When a pH measure is possible, it has a value of: 7.80

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

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

The surface-active agents are easily biodegradable in conformity with methods OECD

13 - DISPOSAL CONSIDERATIONS

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.

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 2005 - IMDG 2004 - ICAO/IATA 2005).

15 - REGULATORY INFORMATION

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

In addition directive 2004/73/EC with the 29° adaptation of directive 67/548/EEC (Hazardous substances) have been taken into account.

This product is not classed as flammable.

Preparation classification: Irritant.

Particular hazards associated with the preparation and safety recommendations:

- | | |
|---------|---|
| R 36/38 | Irritating for eyes and skin. |
| S 26 | In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. |
| S 37 | Wear suitable gloves. |

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 36/38 | Irritating to eyes and skin. |
| R 38 | Irritating to skin. |

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

- 5 % or over but less than 15 % : anionic surfactants
- 5 % or over but less than 15 % : EDTA and salts thereof