



## SAFETY DATA SHEET

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

Identification of the substance or preparation:

Name: **D.A.C. 550**

Description : Concentrated Degreaser for hull and deck

Company/undertaking identification:

Registered company name : MATT CHEM SAS

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

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

E-mail : info@mattchem.fr

Emergency telephone: 01-45-42-59-59.

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

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

### 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:

No known substance in this category present.

Substances present at a concentration below the minimum danger threshold:

INDEX 011-005-00-2 CAS 497-19-8 CE 207-838-8 SODIUM CARBONATE | Concentration  $\geq 2.50\%$  and  $< 10.00\%$ .

Symbol: Xi R: Xi;R36

INDEX 603-096-00-8 CAS 112-34-5 CE 203-961-6 2-(2-BUTOXYETHOXY)ETHANOL | Concentration  $\geq 0.00\%$  and  $< 2.50\%$ . Symbol: Xi R: Xi;R36

CAS 68515-73-1 ALKYL POLYGLYCOSIDE | Concentration  $\geq 0.00\%$  and  $< 2.50\%$ . Symbol: Xi R: Xi;R41

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:

Remove contaminated clothing and wash the skin thoroughly with soap and water or a recognised cleaner.

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.

If swallowed accidentally, call a doctor to assess the need for monitoring and subsequent treatment in hospital. Show him the label.

### 5 - FIRE-FIGHTING MEASURES

Not relevant.

### 6 - ACCIDENTAL RELEASE MEASURES

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.

Methods for cleaning up:

N/A

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#### 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.

Storage: Store in original packing in fresh zone, aside freezing, heat and sun reverberation.

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#### 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

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

Technical measures:

Personnel shall wear regularly laundered overalls.

Exposure limit values per INRS ED 984:

France	VME-ppm:	VME-mg/m3:	VLE-ppm:	VLE-mg/m3:	Notes:	TMP N°:
112-34-5	10	67.5	15	101.2	-	-

Exposure limit values per 2006/15/CE, 2000/39/EC and 98/24/EC:

EC	VME-ppm:	VME-mg/m3:	VLE-ppm:	VLE-mg/m3:	Notes:
112-34-5	67.5	10	101.2	15	-

Exposure limit values (2003-2006):

Germany/AGW	AGW:	AGW:	Faktor:	Bemerkungen:
112-34-5	-	100 mg/m3	1(I)	DFG, Y

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#### 9 - PHYSICAL AND CHEMICAL PROPERTIES

General information:

Physical state: fluid liquid

Important health, safety and environmental information:

pH of the substance or preparation: slightly basic.

When a pH measure is possible, it has a value of: 10.40 .

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.

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#### 10 - STABILITY AND REACTIVITY

The preparation is stable at the handling and storage conditions recommended per § 7 of the safety data sheet,

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#### 11 - TOXICOLOGICAL INFORMATION

Splashes in the eyes may cause irritation and reversible damage

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#### 12 - ECOLOGICAL INFORMATION

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

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#### 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.

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#### 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).

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

This product is not classed as flammable.

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#### 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 36            Irritating to eyes.

R 41            Risk of serious damage to eyes.

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

- less than 5 % : anionic surfactants

- less than 5 % : non- ionic surfactants