

SAFETY DATA SHEET (REGULATION (EC) n° 1907/2006 - REACH)

Version 2.1 (23/05/2017) - Page 1/7

Max Sauer SAS

RIVE GAUCHE GENERALE - N130302 312 332

**SAFETY DATA SHEET**

(REACH regulation (EC) n° 1907/2006 - n° 2015/830)

**SECTION 1 : IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING****1.1. Product identifier**

Product name : RIVE GAUCHE GENERALE

Product code : N130302 312 332.

**1.2. Relevant identified uses of the substance or mixture and uses advised against****1.3. Details of the supplier of the safety data sheet**

Registered company name : Max Sauer SAS.

Address : 2 rue Lamarck CS30204.22000.Saint Briec.France.

Telephone : 0033(0)296682000. Fax : 0033(0)296770065.

mail@raphael.fr

**1.4. Emergency telephone number : +33 (0)1 45 42 59 59.**Association/Organisation : INRS / ORFILA <http://www.centres-antipoison.net>.**SECTION 2 : HAZARDS IDENTIFICATION****2.1. Classification of the substance or mixture****In compliance with EC regulation No. 1272/2008 and its amendments.**

This mixture does not present a physical hazard. Refer to the recommendations regarding the other products present on the site.

This mixture does not present a health hazard with the exception of possible occupational exposure thresholds (see paragraphs 3 and 8).

This mixture does not present an environmental hazard. No known or foreseeable environmental damage under standard conditions of use.

**2.2. Label elements****In compliance with EC regulation No. 1272/2008 and its amendments.**

Additional labeling :

EUH210

Safety data sheet available on request.

**2.3. Other hazards**

The mixture does not contain substances classified as 'Substances of Very High Concern' (SVHC)  $\geq$  0.1% published by the European Chemicals Agency (ECHA) under article 57 of REACH: <http://echa.europa.eu/fr/candidate-list-table>

The mixture satisfies neither the PBT nor the vPvB criteria for mixtures in accordance with annexe XIII of the REACH regulations EC 1907/2006.

**SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS****3.2. Mixtures****Composition :**

Identification	(EC) 1272/2008	Note	%
CAS: 1317-65-3 EC: 215-279-6  CARBONATE DE CALCIUM NATUREL		[1]	25 <= x % < 50
CAS: 21645-51-2 EC: 244-492-7  HYDROXYDE D'ALUMINIUM		[1]	2.5 <= x % < 10

SAFETY DATA SHEET (REGULATION (EC) n° 1907/2006 - REACH)  
Max Sauer SAS

Version 2.1 (23/05/2017) - Page 2/7

**RIVE GAUCHE GENERALE - N130302 312 332**

CAS: 918-481-9 REACH: 01-2119457273-39 HYDROCARBURES, C10-C13, N-ALCANES, ISOALCANES, CYCLIQUES <2% AROMATIQUES -	GHS08 Dgr Asp. Tox. 1, H304 EUH:066		2.5 <= x % < 10
CAS: 53988-05-9 EC: 258-901-1 ISONONANOATE DE CALCIUM	GHS07 Wng Acute Tox. 4, H302 Eye Irrit. 2, H319		1 <= x % < 2.5
CAS: 7631-86-9 EC: 231-545-4 DIOXYDE DE SILICIUM		[1]	1 <= x % < 2.5

**Information on ingredients :**

[1] Substance for which maximum workplace exposure limits are available.

**SECTION 4 : FIRST AID MEASURES**

As a general rule, in case of doubt or if symptoms persist, always call a doctor.  
NEVER induce swallowing by an unconscious person.

**4.1. Description of first aid measures****In the event of swallowing :**

Seek medical attention, showing the label.

**4.2. Most important symptoms and effects, both acute and delayed**

No data available.

**4.3. Indication of any immediate medical attention and special treatment needed**

No data available.

**SECTION 5 : FIREFIGHTING MEASURES**

Non-flammable.

**5.1. Extinguishing media****5.2. Special hazards arising from the substance or mixture**

A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health.

Do not breathe in smoke.

In the event of a fire, the following may be formed :

- carbon monoxide (CO)
- carbon dioxide (CO<sub>2</sub>)

**5.3. Advice for firefighters**

No data available.

**SECTION 6 : ACCIDENTAL RELEASE MEASURES****6.1. Personal precautions, protective equipment and emergency procedures**

Consult the safety measures listed under headings 7 and 8.

**For first aid worker**

First aid workers will be equipped with suitable personal protective equipment (See section 8).

**6.2. 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.

**6.3. Methods and material for containment and cleaning up**

Clean preferably with a detergent, do not use solvents.

SAFETY DATA SHEET (REGULATION (EC) n° 1907/2006 - REACH)  
Max Sauer SAS

Version 2.1 (23/05/2017) - Page 3/7

**RIVE GAUCHE GENERALE - N130302 312 332****6.4. Reference to other sections**

No data available.

**SECTION 7 : HANDLING AND STORAGE**

Requirements relating to storage premises apply to all facilities where the mixture is handled.

**7.1. Precautions for safe handling**

Always wash hands after handling.

**Fire prevention :**

Prevent access by unauthorised personnel.

**Recommended equipment and procedures :**

For personal protection, see section 8.

Observe precautions stated on label and also industrial safety regulations.

**Prohibited equipment and procedures :**

No smoking, eating or drinking in areas where the mixture is used.

**7.2. Conditions for safe storage, including any incompatibilities**

No data available.

**Packaging**

Always keep in packaging made of an identical material to the original.

**7.3. Specific end use(s)**

No data available.

**SECTION 8 : EXPOSURE CONTROLS/PERSONAL PROTECTION****8.1. Control parameters****Occupational exposure limits :**

- Germany - AGW (BAuA - TRGS 900, 21/06/2010) :

CAS	VME :	VME :	Excess	Notes
7631-86-9		4 E mg/m3		

- France (INRS - ED984 :2012) :

CAS	VME-ppm :	VME-mg/m3 :	VLE-ppm :	VLE-mg/m3 :	Notes :	TMP No :
1317-65-3	-	10	-	-	-	-

- UK / WEL (Workplace exposure limits, EH40/2005, 2007) :

CAS	TWA :	STEL :	Ceiling :	Definition :	Criteria :
1317-65-3	4 mg/m3				
21645-51-2	10 mg/m3	-	-	-	TI

**8.2. Exposure controls****Personal protection measures, such as personal protective equipment**

Pictogram(s) indicating the obligation of wearing personal protective equipment (PPE) :



Use personal protective equipment that is clean and has been properly maintained.

Store personal protective equipment in a clean place, away from the work area.

Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.

**- Eye / face protection**

Avoid contact with eyes.

Use eye protectors designed to protect against liquid splashes

Before handling, wear safety goggles in accordance with standard EN166.

SAFETY DATA SHEET (REGULATION (EC) n° 1907/2006 - REACH)

Version 2.1 (23/05/2017) - Page 4/7

Max Sauer SAS

**RIVE GAUCHE GENERALE - N130302 312 332****- Hand protection**

Wear suitable protective gloves in the event of prolonged or repeated skin contact.

Type of gloves recommended :

- Natural latex

**- Body protection**

Work clothing worn by personnel shall be laundered regularly.

After contact with the product, all parts of the body that have been soiled must be washed.

**SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES****9.1. Information on basic physical and chemical properties****General information :**

Physical state :

Viscous liquid.

**Important health, safety and environmental information**

pH :

Not stated.

Slightly basic.

Boiling point/boiling range :

Not specified.

Flash point interval :

Not relevant.

Vapour pressure (50°C) :

Not relevant.

Density :

&gt; 1

Water solubility :

Dilutable.

Melting point/melting range :

Not specified.

Self-ignition temperature :

Not specified.

Decomposition point/decomposition range :

Not specified.

**9.2. Other information**

No data available.

**SECTION 10 : STABILITY AND REACTIVITY****10.1. Reactivity**

No data available.

**10.2. Chemical stability**

This mixture is stable under the recommended handling and storage conditions in section 7.

**10.3. Possibility of hazardous reactions**

No data available.

**10.4. Conditions to avoid****10.5. Incompatible materials****10.6. Hazardous decomposition products**

The thermal decomposition may release/form :

- carbon monoxide (CO)

- carbon dioxide (CO<sub>2</sub>)**SECTION 11 : TOXICOLOGICAL INFORMATION****11.1. Information on toxicological effects**

No data available.

**11.1.1. Substances****Acute toxicity :**

HYDROXYDE D'ALUMINIUM (CAS: 21645-51-2)

Oral route :

LD50 &gt; 2000 mg/kg

Species : Rat (recommended by the CLP)

CARBONATE DE CALCIUM NATUREL (CAS: 1317-65-3)

Oral route :

LD50 &gt; 2000 mg/kg

SAFETY DATA SHEET (REGULATION (EC) n° 1907/2006 - REACH)  
Max Sauer SAS

Version 2.1 (23/05/2017) - Page 5/7

**RIVE GAUCHE GENERALE - N130302 312 332**

Species : Rat (recommended by the CLP)

**11.1.2. Mixture**

No toxicological data available for the mixture.

**SECTION 12 : ECOLOGICAL INFORMATION****12.1. Toxicity****12.1.1. Substances**

HYDROXYDE D'ALUMINIUM (CAS: 21645-51-2)

Fish toxicity : LC50 > 100 mg/l  
Species : Salmo trutta  
Duration of exposure : 96 hCrustacean toxicity : EC50 > 100 mg/l  
Species : Daphnia magna  
Duration of exposure : 48 hAlgae toxicity : ECr50 > 100 mg/l  
Species : Selenastrum capricornutum  
Duration of exposure : 72 h

CARBONATE DE CALCIUM NATUREL (CAS: 1317-65-3)

Fish toxicity : LC50 > 10000 mg/l  
Species : Oncorhynchus mykiss  
Duration of exposure : 96 hCrustacean toxicity : EC50 > 1000 mg/l  
Species : Daphnia magna  
Duration of exposure : 48 hAlgae toxicity : ECr50 > 200 mg/l  
Species : Desmodesmus subspicatus  
Duration of exposure : 72 h**12.1.2. Mixtures**

No aquatic toxicity data available for the mixture.

**12.2. Persistence and degradability****12.2.1. Substances**

HYDROXYDE D'ALUMINIUM (CAS: 21645-51-2)

Biodegradability : no degradability data is available, the substance is considered as not degrading quickly.

CARBONATE DE CALCIUM NATUREL (CAS: 1317-65-3)

Biodegradability : no degradability data is available, the substance is considered as not degrading quickly.

**12.3. Bioaccumulative potential**

No data available.

**12.4. Mobility in soil**

No data available.

**12.5. Results of PBT and vPvB assessment**

No data available.

SAFETY DATA SHEET (REGULATION (EC) n° 1907/2006 - REACH)  
Max Sauer SAS

Version 2.1 (23/05/2017) - Page 6/7

**RIVE GAUCHE GENERALE - N130302 312 332****12.6. Other adverse effects**

No data available.

**SECTION 13 : DISPOSAL CONSIDERATIONS**

Proper waste management of the mixture and/or its container must be determined in accordance with Directive 2008/98/EC.

**13.1. Waste treatment methods**

Do not pour into drains or waterways.

**Waste :**

Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.

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.

**SECTION 14 : TRANSPORT INFORMATION**

Exempt from transport classification and labelling.

**14.1. UN number**

-

**14.2. UN proper shipping name**

-

**14.3. Transport hazard class(es)**

-

**14.4. Packing group**

-

**14.5. Environmental hazards**

-

**14.6. Special precautions for user**

-

**SECTION 15 : REGULATORY INFORMATION****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****- Classification and labelling information included in section 2:**

The following regulations have been used:

- EU Regulation No. 1272/2008 amended by EU Regulation No. 2016/1179. (ATP 9)

**- Container information:**

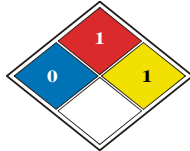
No data available.

**- Particular provisions :**

No data available.

**- Standardised American system for the identification of hazards presented by the product in view of emergency procedures (NFPA 704) :**

NFPA 704, Labelling: Health=0 Inflammability=1 Instability/Reactivity=1 Specific Risk=none

**15.2. Chemical safety assessment**

No data available.

SAFETY DATA SHEET (REGULATION (EC) n° 1907/2006 - REACH)  
Max Sauer SAS

Version 2.1 (23/05/2017) - Page 7/7

**RIVE GAUCHE GENERALE - N130302 312 332****SECTION 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 mixture must not be used for other uses than those specified in section 1 without having first obtained 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 in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.

**Wording of the phrases mentioned in section 3 :**

H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H319	Causes serious eye irritation.
EUH066	Repeated exposure may cause skin dryness or cracking.

**Abbreviations :**

ADR : European agreement concerning the international carriage of dangerous goods by Road.

IMDG : International Maritime Dangerous Goods.

IATA : International Air Transport Association.

ICAO : International Civil Aviation Organisation

RID : Regulations concerning the International carriage of Dangerous goods by rail.

PBT: Persistent, bioaccumulable and toxic.

vPvB : Very persistent, very bioaccumulable.

SVHC : Substances of very high concern.