

## SECTION 1 : IDENTIFICATION

### 1.1. Product identifier

Product name

Product code

### 1.2. Relevant identified uses

Woodcare product

### 1.3. Details of the supplier

Registered company

Address : .Morlaix

Telephone : +33 2 98 38 38 38

\_fds.produits@liberon.com

www.liberon.com

### 1.4. Emergency telephone number

Association/Company

### Other emergency numbers

UK/NL: 111 - National

emergency department

2166 - Emergency

## SECTION 2 : HAZARD IDENTIFICATION

### 2.1. Classification

#### In compliance with CLP

Flammable liquid

Eye irritation,

This mixture is

### 2.2. Label elements

#### In compliance with CLP

Hazard pictogram



GHS02

Signal Word : DANGER

Additional label

Hazard statement

H225

H319

Precautionary

P101

P102

Precautionary

P210

P271

Precautionary

P501

### 2.3. Other hazards

The mixture is

Chemicals Agency

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The mixture is  
The mixture of  
(EU) 2017/2100

## SECTION 3 : COMPOSITION

### 3.2. Mixtures

#### Composition :

|                |
|----------------|
| Identification |
| INDEX: 603_    |
| CAS: 64-17-5   |
| EC: 200-578-   |
| REACH: 01-2    |
| ETHANOL        |

#### Specific conce

|                |
|----------------|
| Identification |
| INDEX: 603_    |
| CAS: 64-17-5   |
| EC: 200-578-   |
| REACH: 01-2    |
| ETHANOL        |

#### Information on

(Full text of H  
[i] Substance

## SECTION 4 : FIRST AID

As a general  
NEVER induc

### 4.1. description

#### In the event of

Wash thorough

If there is any

#### In the event of

In the event o

Keep the pers

Seek medical

If swallowed a

### 4.2. Most impo

No data avail

### 4.3. Indication

No data avail

## SECTION 5 : FIRE

Flammable.

Chemical pow

### 5.1. Extinguish

Keep packag

#### Suitable metho

In the event o

- sprayed wat

- water with A

- halon

- foam

- multipurpos

- BC powder

- carbon diox

Prevent the e

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### Unsuitable methods

In the event of a fire:

- water jet

### 5.2. Special handling

A fire will often

Do not breathe

In the event of a fire:

- carbon monoxide

- carbon dioxide

### 5.3. Advice for fire-fighting

Fire-fighting personnel

## SECTION 6 : ACCIDENTAL RELEASE

### 6.1. Personal protection

Consult the safety

### For non first aid workers

Because of the

Avoid any contact

### For first aid workers

First aid workers

### 6.2. Environmental protection

Contain and collect

for waste disposal

Prevent any release

Ensure that the

### 6.3. Methods and materials

Clean preferably

### 6.4. Reference

No data available

## SECTION 7 : HANDLING

Requirements

### 7.1. Precautions

Always wash

Remove and

### Fire prevention

Handle in well-ventilated area

Vapours are heavier than air

Prevent the formation of flammable

limits.

Prevent the accumulation of

The mixture can become extremely

non-conductive

Use the mixture in premises

Keep packages tightly closed

Do not use tools which may

Prevent access by unauthorized

### Recommended

For personal

Observe precautions

Avoid eye contact

Packages which

### Prohibited equipment

No smoking, no

### 7.2. Conditions

No data available

### Storage

K

|                   |  |  |
|-------------------|--|--|
| SAFETY DATA SHEET |  |  |
|                   |  |  |

Keep the container closed.  
Keep away from heat.

|  |  |
|--|--|
|  |  |
|--|--|

area.

**Packaging**

Always keep container closed.

**7.3. Specific end uses**

No data available.

**SECTION 8 : EXPOSURE**

**8.1. Control parameters**

**Occupational exposure**

- Germany - ACGIH

|         |  |
|---------|--|
| CAS     |  |
| 64-17-5 |  |

- France (INRS)

|         |  |
|---------|--|
| CAS     |  |
| 64-17-5 |  |

- UK / WEL (W)

|         |  |
|---------|--|
| CAS     |  |
| 64-17-5 |  |

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**Derived no effect**

The floor must be dry.

**Final use:**

Exposure method:

Potential health effects:

ETHANOL (C<sub>2</sub>H<sub>5</sub>OH)

DNEL :

Exposure method:

Potential health effects:

DNEL :

**Final use:**

Exposure method:

Potential health effects:

DNEL :

Exposure method:

Potential health effects:

DNEL :

Exposure method:

Potential health effects:

DNEL :

Exposure method:

Potential health effects:

DNEL :

**Predicted no effect**

ETHANOL (C<sub>2</sub>H<sub>5</sub>OH)

Environment

PNEC :

Environment

PNEC :

## SAFETY DATA SHEET LIBERON - EASY

Environment

PNEC :

Environment

PNEC :

### 8.2. Exposure

Use personal

Store personal

Never eat, drink

especially in c

#### - Eye / face protection

Avoid contact

Use eye protection

Before handling

In the event of

Prescription g

Individuals we

Provide eyew

#### - Hand protection

Use suitable p

Gloves must

Protective glo

necessary ph

Type of glove

- Nitrile rubber

- PVA (Polyvi

#### - Body protection

Work clothing

After contact

## SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information

#### Physical state

Physical state :

#### Colour

wood dye

#### Odour

Odour threshold :

#### Melting point

Melting point/melting range

#### Freezing point

Freezing point / Freezing range

#### Boiling point

Boiling point/boiling range

#### Flammability

Flammability (solid/liquid)

#### Lower and upper flammability limits

Explosive properties

Explosive properties

#### Flash point

Flash Point Interval

#### Auto-ignition temperature

Self-ignition temperature

#### Decomposition

Decomposition

#### pH

Decomposition temperature

# SAFETY DATA SHEET

## LIBERON - EASY

pH :

K

## viscosity :

## Solubili

water solubility

**Partition coefficient**

Partition coeff

### Vapour pressure

Vapour pressure (

## Density and/or

Density :

## Relative

## 9.2 Other information

No data available

### 9.2.1. Informati

No data avail

### 9.2.2. Other safety

No data avail

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## SECTION 10 : S

### 10.1. Reactivity

## No data avail

### 10.2. Chemicals

Exposure to various chemicals may occur during the use of this mixture. The chemicals listed below are those that are known to be present in the mixture. The chemicals are listed in order of their potential for harm to humans. The chemicals are listed in order of their potential for harm to humans. The chemicals are listed in order of their potential for harm to humans.

## Possibilities

When exposed

and nitrogen c

## 10.4. Condition

Any apparatus  
allowed on the

Avoid :

- accur

- heating
  - heat
  - flames and
- ### 0.5. Incompat

No data available.

## 0.6. Hazard

## - carbon monoxide

- carbon dioxide

## SECTION 11 : 1

### 11.1. Informatic

mucous mem

## Symptoms pr

Repeated or

May have rev

## Splashes in the

### 1.1.1. Substan

**acute toxicity :**

ETHANOL (C<sub>2</sub>H<sub>5</sub>OH)

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Oral route :

Inhalation route :

**Skin corrosion/irritation**

ETHANOL (C<sub>2</sub>H<sub>5</sub>OH)

**Serious damage to the environment**

ETHANOL (C<sub>2</sub>H<sub>5</sub>OH)

Causes serious damage to aquatic life

Corneal hazard

**11.1.2. Mixture**

No toxicological data available

**11.2. Information on the substance**

**Monograph(s)**

CAS 67-63-0

CAS 64-17-5

**SECTION 12 : Environmental data**

**12.1. Toxicity**

**12.1.1. Substances**

ETHANOL (C<sub>2</sub>H<sub>5</sub>OH)

Fish toxicity

Crustacean toxicity

Algae toxicity

**12.1.2. Mixture**

No aquatic toxicity data available

**12.2.1. Substances**

**12.2.2. Persistence**

ETHANOL (C<sub>2</sub>H<sub>5</sub>OH)

Biodegradability

No data available

**12.4. Mobility in soil**

**12.3. Bioaccumulation**

No data available

No data available

**12.5. Results of the PBT assessment**

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12.6. Endocrine

No data available

12.7. Other adverse effects

No data available

3 SECTION 13 : Disposal

Proper waste management

13.1. Waste treatment

Do not pour into sewer

Waste :

Waste management

soil, plants or animals

Recycle or dispose

Do not contaminate

Soiled packaging

Empty containers

Give to a certified

SECTION 14 : Transport

Transport procedure

IMDG 2020 [4]

14.1. UN number

1263

14.2. UN proper name

UN1263=PAINT

MATERIAL (in

14.3. Transport classification

- Classification



3

14.4. Packing group

III

14.5. Hazard statement

-

14.6. Special precautions

| ADR/RID                      | Class |
|------------------------------|-------|
|                              | 3     |
| *Q < 450 l (Air transport)   |       |
| IMDG                         | Class |
|                              |       |
| *if Q < 450 l see IMDG 2.3.1 |       |
| IATA                         | Class |
|                              | 3     |
|                              | 3     |

\*Q < 30 l / Q > 30 l

For limited quantities

For excepted quantities

No data available

14.7. Maritime transport



## SAFETY DATA SHEET LIBERON - EASY

### SECTION 15 : INFORMATION ON THE MIXTURE

#### 15.1. Safety, health and environmental

##### Classification and labelling

The following classification applies to the mixture  
- EU Regulation (EC) No 1272/2008 (CLP)

##### Container information

Containers to be filled with the mixture

The mixture contains no dangerous substances

<https://echa.europa.eu>

##### Particular provisions

No data available

#### 15.2. Chemical, physical and toxicological

No data available

### SECTION 16 : OTHER INFORMATION

Since the use of the mixture is not intended for

knowledge and information

The mixture is not intended for

It is at all times intended for

The information is provided for

guarantee of the quality of the

##### Wording of the hazard statements

H225

H319

LD50 : The dose of a substance

LC50 : The concentration of a substance

ECr50 : The effective concentration

REACH : Registration, Evaluation, Restriction and

ATE : Acute Toxicity

BW : Body Weight

DNEL : Derived No-Effect Level

PNEC : Predicted No-Effect Concentration

STEL : Short-term exposure limit

TWA : Time Weighted Average

TMP : French Occupational Exposure Limit

TLV : Threshold Limit Value

AEV : Average Exposure Value

ADR : European agreement on the

IMDG : International Maritime Dangerous Goods

IATA : International Air Transport Association

ECr50 : The effective concentration

ECr50 : The effective concentration

RID : Regulations concerning the

WGK : Wassergefahr (Water Hazard)

GHS02 : Flame

GHS07 : Exclamation mark

PBT: Persistent, bioaccumulative and toxic

vPvB : Very persistent and very bioaccumulative

SVHC : Substances of Very High Concern

### Abbreviations and acronyms

Quick-FDS [21435]