

# Safety Data Sheet

According to the regulation (EG) number 1907/2006 (REACH)



## FZCP19 Old Fustic Extract

Revision Date: 16.12.2022

Version: 1

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### Section 1: PRODUCT AND COMPANY IDENTIFICATION

#### 1.1 Product identifier

EINECS number:	287-017-9
CAS number:	85408-56-6
REACH number:	Pré-registered substance according to regulation 1907/2006/EC (REACH)
Trade name:	Old Fustic Extract
Alternative name(s):	Maclura tinctoria extract, Chlorophora tinctoria extract
Substance:	Old fustic extract (Maclura tinctoria L.)
SKU:	FZCP19

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Use:	Plant extract powder for textile printing, paints, textiles, fine arts & crafts
Recommended restrictions of use:	Food/food colouring, animal feed

#### 1.3 Details of the supplier providing the safety data sheet (manufacturer/importer)

Company:	Anna & Juan KLG
Address:	Genossenschaftsstrasse 7, 8050 Zürich, Switzerland
Phone:	+41 44 558 38 83
Internet:	www.annajuan.ch
E-Mail:	hi@annajuan.ch
Importeur:	--

#### 1.4 Emergency numbers

Emergency numbers:	+41 43-508-2011 (CHEMTREC)
	+41 44-251-5151 (Tox-Zentrum)
	145 (Tox Info Suisse)

### Section 2: HAZARDS IDENTIFICATION

#### 2.1 Classification of the substance/mixture

Plant extract

#### 2.2 Label elements

None

#### 2.3 Other hazards

Dust can cause respiratory tract and/or eye irritation.

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## Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substance(s)

#### Old fustic extract

CAS number: 85408-56-6

EINECS number: 287-017-9

INCI Name: Chlorophora tinctoria/Maclura tinctoria wood extract

## Section 4: FIRST AID MEASURES

### 4.1 Description of the first aid measures

General advice:

Take off contaminated or soaked clothing.

If inhaled:

Move individual away from exposure and into fresh air.

Get medical air if cough or other symptoms appear.

In case of skin contact:

Wash with soap and plenty of water.

In case of eye contact:

Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids.

Get medical aid.

If swallowed:

If victim is conscious and alert, give 2-3 cups of water. If symptoms develop, get medical attention.

### 4.2 Most important symptoms and effects, both acute and delayed

Symptoms:

No information available.

Effects:

### 4.3 Indication of any immediate medical attention and special treatment needed

Treatment:

No information available.

## Section 5: FIRE-FIGHTING MEASURES

### 5.1 Extinguishing media

Suitable extinguishing media:

Use water spray, dry chemical, carbon dioxide or chemical foam.

Unsuitable extinguishing media:

Full water jet

### 5.2 Special hazards arising from the substance or mixture

Special hazards during fire fighting:

In case of fire do not breathe combustion products (SO<sub>2</sub>, SO<sub>3</sub>, pyrocatechol, pyrogallol).

### 5.3 Advice for firefighters

Protection during firefighting:

Wear a self-contained breathing apparatus in positive pressure demand.

Further information:

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## Section 6: ACCIDENTAL RELEASE MEASURES

### 6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions: Use proper personal protective equipment as indicated in Section 8.

### 6.2 Environmental precautions

Environmental precautions: Vacuum or sweep up material and place into a suitable disposal container. Wash residu with water.

### 6.3 Methods and materials for containment and cleaning up

Methods and material for containment and cleaning: Sweep and get back the powder in a disposal container. Eliminate according to the local regulations. Limit the amount of water used, which can lead to discolouration/turbidity of the water in the sewage system due to the dyes it contains.

### 6.4 Reference to other sections

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## Section 7: HANDLING AND STORAGE

### 7.1 Precautions for safe handling

Precautions for safe handling: Handling : Use with adequate ventilation. Use good personal hygiene practices. Avoid contact with eyes and skin. Avoid ingestion and inhalation.

Hygiene measures: Do not inhale dust.  
Wash hands before breaks and at the end of work.

### 7.2 Conditions for safe storage, including any incompatibilities

Storage conditions: Stable under normal temperature and pressure conditions. Store in a cool, dry, dark place.

### 7.3 Specific end uses

Further information: No information available.

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## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters

No information available.

### 8.2 Exposure Controls

Technical protective measures: Ensure good ventilation/extraction at the workplace.

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Personal protective equipment:	Wear appropriate protective equipment : Safety glasses, gloves, respiratory and clothing protections.
General protection and hygiene measures:	Do not inhale dust. Keep away from food, drink and animal feed. Do not eat, drink or smoke while working. Wash hands before breaks and at the end of work. Avoid contact with eyes. Preventive skin protection with skin protection ointment.
Respiratory protection:	If respirable dusts occur: dust mask with particle filter P1
Hand protection:	Protective gloves (EN 374)
Eye protection:	Safety goggles (EN 166)
Skin and body protection:	
Environmental exposure controls:	

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## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Angaben zu den grundlegenden physikalischen und chemischen Eigenschaften

Physical state:	Powder
Appearance/ colour:	Brown Orange
Odor:	Neutral
Solubility in water:	Moderate

### 9.2 Other information

No information available

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## Section 10: STABILITY AND REACTIVITY

### 10.1 Reactivity

Stable when stored and handled properly.

### 10.2 Chemical stability

Stable when stored and handled properly.

### 10.3 Possibility of hazardous reactions

To our knowledge, only fire or very high temperature can cause hazardous reaction.

### 10.4 Conditions to avoid

No information available.

### 10.5 Incompatible Materials

No information available.

### 10.6 Hazardous Decomposition Products

In case of fire, the following substances may be released:  
SO<sub>2</sub>, SO<sub>3</sub>, pyrocatechol, pyrogallol.

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## 10.7 Further information

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## Section 11: TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects

No sensitisation to the product was reported, to our knowledge.

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## Section 12: ECOLOGICAL INFORMATION

### 12.1 Toxicity

No information available yet. Product from natural source.

### 12.2 Persistence and degradability

No information available.

### 12.3 Bioaccumulative potential

No information available.

### 12.4 Mobility in soil

No information available.

### 12.5 Results of the PBT and vPvP assessment

No information available.

### 12.6 Other adverse effects

No information available.

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## Section 13: DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods

Follow local/state waste disposal regulations.

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## Section 14: TRANSPORT INFORMATION

The product is not a hazardous material with respect to transportation regulations (Directive 2008/68/EC).

### 14.1 UN number

### 14.2 UN proper shipping name

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## 14.3 Transport hazard classes

## 14.4 Packing group

## 14.5 Environmental hazards

## 14.6 Special precautions for the user

## 14.7 Other information

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## Section 15: REGULATORY INFORMATION

### 15.1 Safety, Health and Environmental Regulations and Legislation Specific for the Substance or Mixture

Non-regulated product according to :

- regulation 1005/2009/EC
- regulation 850/2004/EC
- regulation 649/2012/EC

### 15.2 Chemical safety assessment

Non-regulated product

### 15.3 Other regulations

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## Section 16: OTHER INFORMATION

The above information, which corresponds to the current state of our knowledge and experience, describes our product with regard to any safety requirements and for labelling within the meaning of the applicable legislation, but does not constitute an assurance of properties or a description of quality.