

# **Product Safety Information Sheet**

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

been created on a voluntary basis Issue date: 4/12/2023 Revision date: 4/12/2023 Version: 1.0

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

Product form : Substance

Substance name : ARGILE JAUNE CosYellow CAS-No. : 12173-60-3 + 1332-58-7 REACH registration No : Exempté annexe V Product code : Argile jaune

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

### 1.2.1. Relevant identified uses

Use of the substance/mixture : Cosmetic, pharmaceutical and argilotherapy industry.

#### 1.2.2. Uses advised against

No additional information available

# 1.3. Details of the supplier of product safety information sheet

**INTERCHIMIE** 

ZAC du Parc 13 rue Louis Blériot FR- 77290 COMPANS

T T: +33 (0)1 64 77 76 27

qualite@interchimie.fr - www.interchimie.fr

### 1.4. Emergency telephone number

No additional information available

### **SECTION 2: Hazards identification**

### 2.1. Classification of the substance or mixture

# Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

#### Adverse physicochemical, human health and environmental effects

No additional information available

# 2.2. Label elements

# Labelling according to Regulation (EC) No. 1272/2008 [CLP]

No labelling applicable

### 2.3. Other hazards

Other hazards which do not result in classification : Avoid the formation or the distribution of dusts in the atmosphere.

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII
This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII
Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

# **SECTION 3: Composition/information on ingredients**

# 3.1. Substances

Comments : Naturally occuring substance
Name : ARGILE JAUNE CosYellow
CAS-No. : 12173-60-3 + 1332-58-7

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| Name   | Product identifier                      | %       |
|--------|---|---------|
| ILLITE | CAS-No.: 12173-60-3                     | 70 – 80 |
| KAOLIN | CAS-No.: 1332-58-7<br>EC-No.: 310-194-1 | 22 – 28 |

# 3.2. Mixtures

Not applicable

# **SECTION 4: First aid measures**

### 4.1. Description of first aid measures

First-aid measures general : This product is not considered to be hazardous.

First-aid measures after inhalation : Allow affected person to breathe fresh air. If you feel unwell, seek medical advice.

First-aid measures after skin contact : Wash with soapy water. If skin irritation occurs: Get medical advice/attention.

First-aid measures after eye contact : Rinse eyes with water as a precaution. Obtain medical attention if pain, blinking or redness

persists

First-aid measures after ingestion : This product is not considered to be hazardous. Get medical advice/attention if you feel

unwell.

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

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects after inhalation : May cause respiratory irritation.

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

No additional information available

# **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

No additional information available

# 5.2. Special hazards arising from the substance or mixture

No additional information available

### 5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment.

### **SECTION 6: Accidental release measures**

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

General measures : Evacuate area. Avoid dust production. Do not breathe dust.

6.1.1. For non-emergency personnel

Emergency procedures : Do not breathe dust. Ventilate spillage area.

6.1.2. For emergency responders

Protective equipment : Breathing apparatus.

# 6.2. Environmental precautions

No additional information available

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# 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Mechanically recover the product.

### 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of solid materials or residues refer to section 13: "Disposal considerations".

# **SECTION 7: Handling and storage**

# 7.1. Precautions for safe handling

Additional hazards when processed : Avoid dust formation.

Precautions for safe handling : This product is not considered to be hazardous. Hygiene measures : Always wash hands after handling the product.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Protect from moisture. Store in a well-ventilated place.

### 7.3. Specific end use(s)

No additional information available

# **SECTION 8: Exposure controls/personal protection**

# 8.1. Control parameters

# 8.1.1 National occupational exposure and biological limit values

# **ARGILE JAUNE CosYellow (12173-60-3 + 1332-58-7)**

France - Occupational Exposure Limits

VME (OEL TWA) inhalable fraction : 10 mg/m3 - alveolar fraction : 5 mg/m3 - VME-8h - French Ministry of

Labour, (may 9th 1985)

### 8.1.2. Recommended monitoring procedures

No additional information available

# 8.1.3. Air contaminants formed

No additional information available

### 8.1.4. DNEL and PNEC

No additional information available

### 8.1.5. Control banding

No additional information available

### 8.2. Exposure controls

### 8.2.1. Appropriate engineering controls

No additional information available

# 8.2.2. Personal protection equipment

### Personal protective equipment symbol(s):



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#### 8.2.2.1. Eye and face protection

#### Eye protection:

Safety glasses. Where excessive dust may result, wear goggles

#### 8.2.2.2. Skin protection

#### Hand protection:

Protective gloves

#### 8.2.2.3. Respiratory protection

### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

| Respiratory protection |             |           |          |  |  |
|------------------------|-------------|-----------|----------|--|--|
| Device                 | Filter type | Condition | Standard |  |  |
|                        | Type P3     |           |          |  |  |

#### 8.2.2.4. Thermal hazards

No additional information available

#### 8.2.3. Environmental exposure controls

No additional information available

# **SECTION 9: Physical and chemical properties**

### 9.1. Information on basic physical and chemical properties

Physical state : Solid
Appearance : Powder.
Colour : Yellow.
Odour : odourless.
Odour threshold : No data available

pH : 8 – 9 (NF EN ISO 787-9 T31-235)

Relative evaporation rate (butylacetate=1) : No data available Melting point : No data available Freezing point : No data available : No data available Boiling point : No data available Flash point : No data available Auto-ignition temperature Decomposition temperature : No data available Flammability (solid, gas) : No data available Vapour pressure : No data available Relative vapour density at 20 °C : No data available

Relative density : 0.4 – 0.6 (NF T 73-405 or OCDE 109)

Solubility : insoluble in water.

Partition coefficient n-octanol/water (Log Pow) : No data available

Viscosity, kinematic : No data available

Viscosity, dynamic : No data available

Explosive properties : No data available

Oxidising properties : No data available

Explosive limits : No data available

# 9.2. Other information

No additional information available

# **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

The product is stable at normal handling and storage conditions.

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### 10.2. Chemical stability

Stable under normal conditions.

# 10.3. Possibility of hazardous reactions

Stable under normal conditions of use.

# 10.4. Conditions to avoid

Water, humidity.

# 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

None under normal conditions.

# **SECTION 11: Toxicological information**

# 11.1 Information on toxicological effects

Acute toxicity (oral) : Not classified Acute toxicity (dermal) Not classified Acute toxicity (inhalation) : Not classified Skin corrosion/irritation : Not classified

Serious eye damage/irritation : Not classified

pH: 8 - 9 (NF EN ISO 787-9 T31-235)

pH: 8 - 9 (NF EN ISO 787-9 T31-235)

Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified STOT-single exposure : Not classified : Not classified STOT-repeated exposure Aspiration hazard : Not classified

# **SECTION 12: Ecological information**

# 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse

effects in the environment.

Hazardous to the aquatic environment, short-term

: Not classified

Hazardous to the aquatic environment, long-term

(chronic)

: Not classified

Not rapidly degradable

# 12.2. Persistence and degradability

# **ARGILE JAUNE CosYellow (12173-60-3 + 1332-58-7)**

Persistence and degradability Not readily biodegradable.

# 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

No additional information available

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# 12.5. Results of PBT and vPvB assessment

# **ARGILE JAUNE CosYellow (12173-60-3 + 1332-58-7)**

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

### 12.6. Other adverse effects

No additional information available

# **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

Regional legislation (waste)

: Disposal must be done according to official regulations.

# **SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA / ADN / RID

| ADR                                    | IMDG           | IATA           | ADN            | RID            |  |  |  |
|--|----------------|----------------|----------------|----------------|--|--|--|
| 14.1. UN number                        |                |                |                |                |  |  |  |
| Not applicable                         | Not applicable | Not applicable | Not applicable | Not applicable |  |  |  |
| 14.2. UN proper shipping name          |                |                |                |                |  |  |  |
| Not applicable                         | Not applicable | Not applicable | Not applicable | Not applicable |  |  |  |
| 14.3. Transport hazard class(es)       |                |                |                |                |  |  |  |
| Not applicable                         | Not applicable | Not applicable | Not applicable | Not applicable |  |  |  |
| 14.4. Packing group                    |                |                |                |                |  |  |  |
| Not applicable                         | Not applicable | Not applicable | Not applicable | Not applicable |  |  |  |
| 14.5. Environmental hazards            |                |                |                |                |  |  |  |
| Not applicable                         | Not applicable | Not applicable | Not applicable | Not applicable |  |  |  |
| No supplementary information available |                |                |                |                |  |  |  |

# 14.6. Special precautions for user

### **Overland transport**

Not applicable

#### Transport by sea

Not applicable

### Air transport

Not applicable

### Inland waterway transport

Not applicable

#### Rail transport

Not applicable

## 14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

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### **SECTION 15: Regulatory information**

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

### 15.1.1. EU-Regulations

### **REACH Annex XVII (Restriction List)**

No REACH Annex XVII restrictions

#### **REACH Annex XIV (Authorisation List)**

ARGILE JAUNE CosYellow is not on the REACH Annex XIV List

# **REACH Candidate List (SVHC)**

ARGILE JAUNE CosYellow is not on the REACH Candidate List

#### **PIC Regulation (Prior Informed Consent)**

ARGILE JAUNE CosYellow is not subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 july 2012 concerning the export and import of hazardous chemicals.

#### **POP Regulation (Persistent Organic Pollutants)**

ARGILE JAUNE CosYellow is not subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

#### Ozone Regulation (1005/2009)

ARGILE JAUNE CosYellow is not subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

### **Explosives Precursors Regulation (2019/1148)**

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

### **Drug Precursors Regulation (273/2004)**

Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances.

# 15.1.2. National regulations

### Germany

Employment restrictions : Observe restrictions according Act on the Protection of Working Mothers (MuSchG).

Observe restrictions according Act on the Protection of Young People in Employment

(JArbSchG).

Water hazard class (WGK) : Not classified according to Regulation Governing Systems for Handling Substances

Hazardous to Waters (AwSV).

Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

#### **Netherlands**

SZW-lijst van kankerverwekkende stoffen : The substance is not listed SZW-lijst van mutagene stoffen : The substance is not listed SZW-lijst van reprotoxische stoffen – Borstvoeding : The substance is not listed SZW-lijst van reprotoxische stoffen – : The substance is not listed

Vruchtbaarheid

SZW-lijst van reprotoxische stoffen – Ontwikkeling : The substance is not listed

**Switzerland** 

Storage class (LK) : NG - Non-hazardous

### 15.2. Chemical safety assessment

This substance is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

# **SECTION 16: Other information**

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Data sources : This MSDS has been established with data of MSDS coming from upstream suppliers.

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Safety Data Sheet (SDS), EU