## **DARWI ROC**

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

1.1. - Product identifier

Trade name DARWI ROC Chemical name DARWI ROC

Index No. EC No. CAS No.

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

Relevant identified uses of the substance or mixture

Dough in self-hardening moderler for the creative leisure

1.3. - Details of the supplier of the safety data sheet

The Clay ant Paint Factory S.A.

Rue du Dossay 3 4020 WANDRE

Julien Désmaré +32 4 342 19 90 j.desmare@clay-and-paint.com

1.4. - Emergency telephone number

- CHEMTREC, US: +1-800-424-9300 International

#### **SECTION 2 - Hazards identification**

#### 2.1. - Classification of the substance or mixture

Not Classified Not classified

2.2. - Label elements

Signal word

Hazard pictograms

Hazard statements

Precautionary statements

2.3. - Other hazards

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

3.1. - Substances

3.2. - Mixtures

#### **SECTION 4 - First aid measures**

#### 4.1. - Description of first aid measures

Measures in case of inhalation

Measures in case of contact with skin - Wash immediately with: Water

- When in doubt or if symptoms are observed, get medical

advice.

- Provide fresh air.

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## **DARWI ROC**

Measures in case of contact with eyes	<ul> <li>Rinse immediately carefully and thoroughly with eye-bath or water.</li> <li>In case of eye irritation consult an ophthalmologist.</li> </ul>	
Measures in case of ingestion	<ul><li>Rinse mouth thoroughly with water.</li><li>Do NOT induce vomiting.</li><li>When in doubt or if symptoms are observed, get medical advice.</li></ul>	
4.2 Most important symptoms and effects, both acute and delayed		

Symptoms and effects after inhalation	- No known symptoms
Symptoms and effects after contact with skin	- No known symptoms to date.
Symptoms and effects after contact with eyes	- No known symptoms to date.
Symptoms and effects after ingestion	- If you feel unwell consult a doctor.

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

## **SECTION 5 - Firefighting measures**

#### 5.1. - Extinguishing media

Suitable extinguishing media	- ABC-powder	
	- Carbon dioxide (CO2)	
	- Foam	
	<ul> <li>Extinguishing powder</li> </ul>	
Unsuitable extinguishing media	- High power water jet	

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

Special hazards	- No information available.

## 5.3. - Advice for firefighters

- Co-ordinate fire-fighting measures to the fire surroundings.

## **SECTION 6 - Accidental release measures**

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

	Lies revenuel protection equipment	
For non-emergency personnel	- Use personal protection equipment.	
	- Provide adequate ventilation.	
	- Avoid dust formation.	
For emergency responders	- No information available.	
6.2 Environmental processions		

#### 6.2. - Environmental precautions

- Avoid letting pass by in pipes and common waters

## 6.3. - Methods and material for containment and cleaning up

Appropriate containment techniques	- No information available.
Appropriate clean-up procedures	<ul><li>Take up mechanically.</li><li>Wash with plenty of water.</li></ul>

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## **DARWI ROC**

Inappropriate techniques

- No information available.

6.4. - Reference to other sections

- Disposal: see section 13

- Personal protection equipment: see section 8

SECTION 7 - Handling and storage

7.1. - Precautions for safe handling

Recommendations

- No special technical protective measures are necessary.

Advice on general occupational hygiene

- No information available.

not smoke during use.

7.2. - Conditions for safe storage, including any incompatibilities

- No information available.

7.3. - Specific end use(s)

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

#### 8.1. - Control parameters

#### 8.2. - Exposure controls

Appropriate engineering controls	- No information available.
Individual protection measures, such as personal protective equipment	- Body protection: not required.
	- Eye protection: not required.
	- Respiratory protection: prefer the use in ventilated area.
	- Ingestion : Do not eat, do not drink, do

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

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

Physical state Solid Color	Appearance Odor
—— PH	No data available
Boiling point	No data available
Flash point	No data available
Kinematic viscosity	No data available
Dynamic viscosity	No data available
Melting point	No data available
Freezing point	No data available
Evaporation rate	No data available
flammability	No data available
Lower explosion limit	No data available
Upper explosion limit	No data available

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## **DARWI ROC**

Vapour pressure	No data available
Vapour density	No data available
Relative density	No data available
Density	No data available
Solubility (Water)	No data available
Solubility (Ethanol)	No data available
Solubility (Acetone)	No data available
Solubility (Organic solvents)	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available

## 9.2. - Other information

VOC content	No data available
Minimum ignition energy	No data available
Conductivity	No data available

## **SECTION 10 - Stability and reactivity**

#### 10.1. - Reactivity

- This material is considered to be non-reactive under normal use conditions.

## 10.2. - Chemical stability

- The product is chemically stable under recommended conditions of storage, use and temperature.

## 10.3. - Possibility of hazardous reactions

- No hazardous reaction when handled and stored according to provisions.

#### 10.4. - Conditions to avoid

- No information available.

## 10.5. - Incompatible materials

- No information available.

#### 10.6. - Hazardous decomposition products

- Does not decompose when used for intended uses.

## **SECTION 11 - Toxicological information**

## 11.1. - Information on toxicological effects

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LD50 oral (rat)	No data available
LD50 dermal (rat)	No data available
LC50 inhalation (rat)	No data available
LC50 inhalation dusts and mists (rat)	No data available
LC50 inhalation vapours (rat)	No data available

- Based on available data, the classification criteria are not met.

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# **DARWI ROC**

Skin corrosion/irritation	- Not classified
	- No information available.
Serious eye damage/irritation	- Not classified
	- No information available.
Respiratory or skin sensitisation	- Not classified
	- No information available.
Germ cell mutagenicity	- Not classified
	- No information available.
Carcinogenicity	- Not classified
	- No information available.
Reproductive toxicity	- Not classified
	- No information available.
Specific target organ toxicity - Single exposure	- Not classified
	- No information available.
Specific target organ toxicity - Repeated exposure	- Not classified
	- No information available.
Aspiration hazard	- Not classified

# **SECTION 12 - Ecological information**

## 12.1. - Toxicity

EC50 48 hr crustacea	No data available
LC50 96 hr fish	No data available
ErC50 algae	No data available
ErC50 other aquatic plants	No data available
NOEC chronic fish	No data available
NOEC chronic crustacea	No data available
NOEC chronic algae	No data available
NOEC chronic other aquatic plants	No data available

- The substance/mixture does not fullfill the criteria of the acute aquatic toxicity according to Regulation (EC) No 1272/2008 [CLP], Annex I.

## 12.2. - Persistence and degradability

BOD5 - Biological oxygen demand	No data available
COD - Chemical oyxgen demand	No data available
% of biodegradation in 28 days	No data available

- No information available.

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## **DARWI ROC**

## 12.3. - Bioaccumulative potential

Bioconcentration factor (BCF)	No data available
Log Kow	No data available

- No indication of bioaccumulation potential.
- 12.4. Mobility in soil
- No information available.
- 12.5. Results of PBT and vPvB assessment
- 12.6. Other adverse effects
- Discharge into the environment must be avoided.

## **SECTION 13 - Disposal considerations**

#### 13.1. - Waste treatment methods

Appropriate methods of waste treatment - Dispose of waste according to applicable legislation.

Sewage disposal - No information available.

Special precautions for waste treatment - No information available.

Community or national or regional provisions - No information available.

## **SECTION 14 - Transport information**

## 14.1. - UN number

Substance name : UN number :

- 14.2. UN proper shipping name
- 14.3. Transport hazard class(es)

ADR Classification code

**Pictogramms** 

- 14.4. Packing group
- 14.5. Environmental hazards

Environmental hazards : Marine pollutant :

- 14.6. Special precautions for user
- 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

## **SECTION 15 - Regulatory information**

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

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## **DARWI ROC**

Components in the list of

Reach candidates

Components in Annex XIV

Components in Annex XVII

VOC content

No data available

15.2. - Chemical safety assessment

Chemical safety assessment carried - No information available.

out for the product

## **SECTION 16 - Other information**

## SDS versions

Version No.	Date of issue	Description of the amendments
1	02-11-15	

## Texts of the regulatory sentences

Not Classified	Not classified	
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