

According to Regulation (EC) No. 1907/2006(REACH) with its amendment Regulation (EC) No. 453/2010-830/2015

## **Section 1: Product and company information**

**Product identifier** 

Product code OSI-STA-0.5-1
Product name ColorFlux
Substance name N/A

**Reach No.** A registration number is not available for this substance as the

substance or its uses are exempted from registration, the annual tonnage does not require a registration or the registration is envisaged

for a later registration deadline

#### Relevant identified uses of the substances or mixture and uses advised against

**Relevant Identified uses** 

Main use category Laboratory use Professional use spec R&D use only

**Identified used** Laboratory chemicals

#### Details of the supplier of the safety data sheet

Company Idylle

68 boulevard de Port-Royal

75005 Paris France

**Technical phone** +33184172227

Email address contact@idylle-labs.com

**Emergency phone number** 

France 112

Other countries ORFILA (INRS): + 33 (0)1 45 42 59 59

### **Section 2: Hazards identification**

## 2.1 Classification of the substance or mixture Classification according to Regulation (EC) No 1272/2008

Acute toxicity, Oral (Category 4), H302

For the full text of the H-Statements mentioned in this Section, see Section 16.

#### 2.2 Label elements

Labelling according Regulation (EC) No 1272/2008

Pictogram

Signal word



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Hazard statement(s)

H302 - Harmful if swallowed.

H315 - Causes skin irritation

H319 - Causes serious eye irritation

H335 - May cause respiratory irritation

Precautionary statement(s)

P261 - Avoid breathing dust/fumes/gas/mist/vapours/spray.

Supplemental Hazard

Statements none

## **Section 3: Composition Information on ingredients**

#### **Substances**

Formula :  $C_{22}H_{32}N_5OCI$ Molecular weight : 382.53 g/mol

CAS-No.: N/A EC-No.: N/A

For the full text of the H-Statements mentioned in this Section, see Section 16.

### **Section 4: First aids measures**

## **Description of first-aid measures**

### **Eye Contact:**

In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes.

### **Skin Contact:**

In case of contact, immediately wash skin with soap and copious amounts of water.

### **Serious Skin Contact:**

In case of contact, immediately wash skin with soap and copious amounts of water. Seek medical attention immediately.

### **Serious Inhalation:**

Not available

#### **Inhalation:**

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If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.

#### **Ingestion:**

If swallowed, wash out mouth with water provided person is conscious. Call a physician. Wash contaminated clothing before reuse.

#### **Serious Ingestion:**

Not available

## **Section 5: Firefighting measures**

Flammability of the

**Product:** Not available

Flash Point: Not available

**Flammable Limit:** Not available

**Products of** 

**Combustion:** Not available

Fire Hazards in **Presence of Various** 

**Substances:** Not available

**Explosion Hazards in Presence of Various Substances:** 

Risks of explosion of the product in presence of mechanical impact:

Risks of explosion of

the product in presence

of static discharge:

Not available

Not available

Fire Fighting Media

N/A and Instructions:

#### **Section 6: Accidental release measures**

**Small Spill:** Use appropriate tools to put the spilled solid in a convenient

waste disposal container.

Stop leak if without risk. Do not get water inside container. Do **Large Spill:** 

> not touch spilled material. Use water spray to reduce vapors. Prevent entry into sewers, basements or confined areas; dike if needed. Call for assistance on disposal. Be careful that the product is not present at a concentration level above TLV.

Check TLV on the MSDS and with local authorities.

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#### Reference to other sections

For disposal see section 13.

## **Section 7: Handling and storage**

### Precautions for safe handling

### Conditions for safe storage, including any incompatibilities

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Recommended storage temperature: between 4°C and 8°C Light sensitive.

## Section 8: Exposure controls/personal protection

#### **Engineering Controls:**

Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below

recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to

airborne contaminants below the exposure limit.

#### **Exposure control**

Not Available

## Personal Protection in Case of a Large Spill

Splash goggles. Full suit. Vapor and dust respirator. Boots. Gloves. A self-contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product.

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

## Information on basic physical and chemical properties

Appearance form	Dark purple liquid
Odor	No data available
Odor threshold	No data available
Ph	No data available
Melting point/freezing point	No data available
Melting point/freezing point	No data available
Flash point	No data available
Initial boiling point and range	No data available
Evaporation rate	No data available
Flammability (solid/gas)	No data available
Upper/lower flammability or explosive limits	No data available
Vapor pressure	No data available

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**Vapor density** No data available Relative density No data available Water solubility No data available Partition coefficient: n-octanol/water No data available **Auto-ignition temperature** No data available **Decomposition temperature** No data available No data available Viscosity **Explosive properties** No data available **Oxidizing properties** No data available

## Section 10: Stability and reactivity

**Reactivity** No data available

**Chemical stability** Stable under recommended storage

conditions.

Possibility of hazardous reactions No data available

Conditions to avoid No data available

Incompatible materials No data available

Special Remarks on Reactivity

No data available

Special Remarks on Corrosivity

No data available

**Polymerization** No data available

## **Section 11: Toxicological information**

#### Information on toxicological effect

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

### Main routes of exposure

Routes of Entry: Unknown

Toxicity to Animals:

Chronic effects on Humans:

Other Toxic Effects on Humans:

No available Data

No available Data

No available Data

Special Remarks on Toxicity to Animals:

No available Data

Special Remarks on Chronic Effects on Humans:

No available Data

Special Remarks on other Toxic Effects on Humans:

No available Data

### **Section 12: Ecological information**

**Ecotoxicity** No data available

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**BOD5 and COD:**No data available

**Products of Biodegradation** Unknown

**Toxicity of the Products of** 

**Biodegradation**; No data available

Other adverse effects Avoid release to environment

Additional information None

## **Section 13: Disposal consideration**

#### Waste treatment methods

#### **Product**

Waste must be disposed of in accordance with federal, state and local environmental control regulations

#### **Contaminated packaging**

Dispose of as unused product.

### **Section 14: Transport Information**

ADR / RID / IMDG / IATA / N/A

ADN

UN number N/A

**UN proper shipping name** N/A

Transport hazard class N/A

Packaging group N/A

**Environmental hazards** N/A

Special precautions for use N/A

Transport in bulk N/A

according to Annex II of Marpol and IBC CODE

## **Section 15: Regulatory information**

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

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This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

#### **Chemical safety assessment**

For this product a chemical safety assessment was not carried out

## **Section 16: Other Information**

#### Full text of H-Statements referred to under sections 2 and 3.

H302 Harmful if swallowed.

H315 - Causes skin irritation

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H335 - May cause respiratory irritation

## Classification and procedure used to establish classification of mixtures according to regulation (EC) 1272/2008 [CLP]:

The foregoing information was gathered by diligent research and / or control and the recommendations are based on prudent application of professional judgment. This information should not be considered as exhaustive and should only be used as an indication. All products and mixtures can present unknown hazards and should be used with caution. Since the Company cannot the methods, volumes or actual conditions of use, the Company will not be held liable for any damage or loss resulting from the handling of the product described herein or from contact therewith. THE INFORMATION IN THIS MATERIAL SAFETY DATA SHEET DO NOT CONSTITUTE A WARRANTY, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE

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