



LE COMPTOIR DU MICA

49 Allée du manoir
76160, Roncherolles-sur-le-vivier
France
contact@lecomptoirdumica.fr

According to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2020/878

Date of issue : 29.12.2023 – Version : EU_EN/2 – Print date : February 2024

Material Safety Data Sheet

1.IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product Identifier

Trade name : Orange Fluo CDM-1372
Chemical family : Dyed polymer
Use of the substance/preparation : Pigment for soap and craft art
Details of the supplier of the safety data sheet
Distributor: LE COMPTOIR DU MICA

2. HAZARD IDENTIFICATION

2.1 Classification of the substance or mixture Product definition : Mixture
Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS] : not classified

2.2 Label elements

Hazard pictograms : not classified
Signal word : not applicable.
Hazard statements : not applicable.

Precautionary statements

Prevention : not applicable.
Response : not applicable.
Storage : Not applicable.
Disposal : Not applicable.

Special packaging requirements : Not applicable.

2.3 Other hazards

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.
Other hazards which do not result in classification : None known.

3.COMPOSITION/INFORMATION ON INGREDIENTS

| MATERIAL | CAS NO. | % |
|--------------|-------------|-----|
| Dyed polymer | Proprietary | 100 |

The composition of this product is proprietary although, in certain circumstances, its composition will be disclosed pursuant to 29 CFR 1910.1200(i).



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There are no additional ingredients present which, within the current knowledge and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

4. FIRST AID MEASURES

Description of first aid measures

Inhalation: in case of accident by inhalation : remove causality to fresh air and keep at rest
Skin contact : wash affected skin with plenty of water
Eye contact : if contact with eyes directly, flush with gently flowing fresh water thoroughly; If eye irritation persists, get medical advice/attention
Ingestion : if ingested, wash out mouth with water, drink milk or egg white
Notes to physician : no special measures are required

Most important systems and effects,

Both acute and delayed
Actue : none
Long term (repeated) : may cause irritation to the respiratory system. Cough. Increased difficulty in breathing

Indication of immediate medical attention and special treatment needed

Recommended :a. Chest XRay
b. Lung functionality tests

5. FIREFIGHTING MEASURES

Extinguishing media

Suitable extinguishing media : extinguish with waterspray, foam or dry chemical
Unsuitable extinguishing media : carbon dioxide

Special hazards arising from the substance or mixture

Thermal hazards : noncombustible. None anticipated
Advice for firefighters : fire fighters should wear complete protective clothing including selfcontained breathing apparatus

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions : do not breathe dust
Personal protection equipment : wear appropriate personal protective equipment, avoid direct contact
In case of emergency : a self contained breathing apparatus and suitable protective clothing should be worn in fire conditions
Environmental precautions : do not allow to enter drains, sewers or watercourses
Methods and material for



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Containment and cleaning up : collect mechanically and dispose of according to Section 13. Use vacuum equipment for collecting spilt materials, where practicable

Reference to other sections : see sections 8 and 13

7. HANDLING AND STORAGE

Precautions for safe handling : avoid breathing dust

Conditions for safe storage

including any incompatibilities : keep container in a wellventilated place

Specific end use(s) : not known

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Local exhaust ventilation.

PROTECTIVE GLOVES: Synthetic gloves if necessary to prevent excessive skin contact.

RESPIRATORY PROTECTION: NIOSH approved formaldehyde vapor respirator if formaldehyde exposure limits may be exceeded.

EYE PROTECTION: chemical goggles if necessary to prevent contact and mechanical irritation.

OTHER PROTECTIVE EQUIPMENT: Eye wash and emergency showers should be available.

EXPOSURE GUIDELINES:

| Material | OSHA PEL | AGGIH TLV |
|--|-----------------------|------------------|
| Product | not established | not established |
| Particulates Not otherwise Regulated (PNOR) | 15mg/m3 | not applicable |
| Particulates Not otherwise Classified (PNOC) | not applicable | 10 |
| mg/m3 Formaldehyde | 0.75ppm, 2ppm STEL | 0.3ppm (ceiling) |

9. PHYSICAL AND CHEMICAL PROPERTIES

| | |
|-----------------------|-----------------------------------|
| Form | : Solid |
| Colour | : Orange Fluo |
| Odour | : Slight aldehyde odour |
| pH | : 3.8~ 6 (5% dispersion in water) |
| Freezing point, ° C | : not applicable |
| Specific gravity | : 1.3 |
| Softening point | : 270-280 deg C |
| Vapour pressure | : not applicable |
| Solubility (in water) | : insoluble |
| Particle size | : 1-5µm |



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10. STABILITY AND REACTIVITY

Reactivity : there may be violent or incandescent reaction of the product with metals at high temperatures (e.g., aluminium; calcium; magnesium; potassium; sodium; zinc; lithium)

Chemical stability : stable under normal conditions
Possibility of hazardous reactions : none

Conditions to avoid : high temperature

Incompatible materials : strongly acidic, strongly alkaline, oxidizing agents
Decomposition products : no information available

11. TOXICOLOGICAL INFORMATION

| | TOXICITY | | |
|--------------|-----------------|---|----------------------|
| MATERIAL | ACUTE ORAL, | RAT PRIMARY SKIN,RABBIT | INHALATION, RAT LC50 |
| Product | >5000 mg/kg | Draize score = 0.4, (non - irritating) | not established |
| Formaldehyde | 800mg/kg (LD50) | 270 mg/kg (LD50) | 474 ppm (4hr) |

12. ECOLOGICAL INFORMATION

STATIC ACUTE AQUATIC TOXICITY:

Product, LC50 = not established;

Formaldehyde, LC50 (various fish species) 10-1000ppm

13. DISPOSAL CONSIDERATIONS

Waste treatment methods : dispose of contents in accordance with local, state or national legislation

14. TRANSPORT INFORMATION

Not classed as dangerous for transport.

| International Transport Regulations | ADR/RID | ADN | IMDG | ICAO/IATA |
|-------------------------------------|----------------|----------------|----------------|----------------|
| UN number | Not applicable | Not applicable | Not applicable | Not applicable |
| Proper shipping name | Not applicable | Not applicable | Not applicable | Not applicable |
| Transport hazard class(es) | Not applicable | Not applicable | Not applicable | Not applicable |
| Packing group | Not applicable | Not applicable | Not applicable | Not applicable |
| Environmental hazards | None | None | None | None |
| Special precautions for user | None | None | None | None |



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| | | | | |
|---|----------------------------|----------------|----------------|----------------|
| Transport in bulk according to Annex II of MARPOL73/78 and The IBC Code | Not applicable | Not applicable | Not applicable | Not applicable |
| Hazard label(s) | Not applicable | | | |
| Additional information | Custom tariff No. 32061900 | | | |

Special precautions for user : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Maritime transport in bulk according to IMO instruments : Not applicable.

Multi-modal shipping descriptions are provided for informational purposes and do not consider container sizes. The presence of a shipping description for a particular mode of transport (sea, air, etc.), does not indicate that the product is packaged suitably for that mode of transport. All packaging must be reviewed for suitability prior to shipment, and compliance with the applicable regulations is the sole responsibility of the person offering the product for transport. People loading and unloading dangerous goods must be trained on all of the risks deriving from the substances and on all actions in case of emergency situations.

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS:

OSHA STATUS: This product is hazardous according to the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

SARA TITLE III:

SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES: None.

SECTION 311/312 HAZARD CATEGORIES:

- Acute: Yes
- Chronic: Yes
- Fire: Yes
- Sudden release of pressure: No
- Reactive: No

SECTION 313 TOXIC CHEMICALS: No reportable

components CERCLA REPORTABLE QUALITIES: None.

TSCA INVENTORY STATUS: Reported/included

16. OTHER INFORMATION

Annex to the extended Safety Data Sheet (eSDS)

ADR : European Agreement concerning international carriage of Dangerous goods by

Road CAS : Chemical Abstracts Service

EC : European Community



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ICAO : International Civil Aviation Organization

IMDG : International Maritime Dangerous Goods

IATA : International Air Transport Association

DATA SOURCES

NPIRI Raw Material Handbook, Volume 4, Pigments, Second Edition, 2001

Book on "Safe Handling of Pigments", European Edition 1995, BCMA, EPSOM ETAD, VdMi

HSDB

NIOSH ICSC

Hazardous Substance Fact Sheet, New Jersey Department of Health and Senior Service

We have described our product concerning possible safety requirements by the abovementioned information given to the best of our knowledge and experience. All data given are never meant to guarantee any quality description nor product properties