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## MATERIAL SAFETY DATA SHEET

<b>ARTIKAMART</b> 309, Basement, Sector 21C, Faridabad, Haryana 121001, INDIA	<b>MSDS NUMBER</b> : 7592492 <b>PRODUCT CODE</b> : 2453768945 <b>DATE</b> : 20/02/2025
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### Identification of the substance or mixture and of the supplier

**Trade name** : Citrine SS 03 / Yellow Oil Soluble Pigment

**Relevant identified uses of the substance or mixture**: Coloring agent for personal care & Industrial applications (Candles).

### COMPANY : ART VATIKA INSTITUTE

**Contact Person**: Mr. Harsh Aggarwal (For commercial and technical detail)

**Head Office**: 309, Basement, Sector 21C, Faridabad, Haryana 121001, INDIA.

**E-mail**: [help@artikamart.com](mailto:help@artikamart.com)

**Website**: [www.artikamart.com](http://www.artikamart.com)

**Telephone**: +91 9818304044 and +91 8368527252

**Emergency telephone**: In case of chemical emergency involving transportation spills, leaks, fires or accidents.



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## 2. HAZARD IDENTIFICATION

### Classification of the substance or mixture

- According to Regulation (EC) No.1272/2008(CLP) : Not classified
- According to Directive 67/548/EEC & Directive 1999/45/EC : Not classified
- Additional information : Not available

### Label elements

- GHS label elements : Not applicable
- Hazard pictogram(s) : Not applicable
- Signal word(s) : Not applicable
- Hazard statement(s) : Not applicable
- Precautionary statement(s) : Not applicable
- Other hazards : Not known

## 3.COMPOSITION/INFORMATION ON INGREDIENTS

Chemical family: **Quinoline Yellow SS**. Contains no hazardous ingredients.

Common chemical name	CAS No.	EINECS No.	Color Index	Chemical composition	Hazard classification According to directive 67/548/EEC & Directive 1999/45/EC, Regulation (EC) No. 1272/2008(CLP)
Quinoline Yellow SS	8003-22-3	232-318-2	47000	100	Not classified



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## 4. FIRST AID MEASURES

### Description of first aid measures

- In case of accident by inhalation : Remove causality to fresh air and keep at rest
- Skin contact : Wash affected skin with plenty of water and soap.
- 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

- Acute : None
- Long term (repeated) : May cause irritation to the respiratory system. Cough, increased difficulty inbreathing

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

- Recommended : a. Chest X-ray  
b. Lung functionality tests

## 5. FIREFIGHTING MEASURES

### Extinguishing media

- Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

### Special hazards arising from the substance or mixture

- Thermal hazards : Non-combustible. None anticipated
- Advice for firefighters : Fire fighters should wear complete protective clothing including self-contained breathing apparatus



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## 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 containment and cleaning up: Collect mechanically and dispose of according to Section 13. Use vacuum equipment for collecting spilt materials, where practicable
- Reference to the sections : See sections 8 and 13



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## 7. HANDLING AND STORAGE

- Precautions for safe handling : Avoid breathing dust Conditions for safe storage
- including any in-compatibilities : Keep container in a well-ventilated place, close conditions,
- Specific end use(s) : Not known

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Control parameters : Provide adequate ventilation when using the material and follow the principles of good occupational hygiene to control personal exposures
- Exposure limit values : Not known

### Exposure controls

- Appropriate engineering controls : Provide adequate ventilation. Isolate the dispersive process step away from other operations. This can be achieved by local exhaust ventilation or general ventilation

### Individual protections measures, such as personal protective equipment (PPE)

- Hand/eye/face protection : Wear gloves, eye protection and an approved dust mask if dust is generated during handling. Goggles giving complete protection to eyes. Dust mask covering nose and mouth
- Skin protection : Apron or other light protective clothing, boots and plastic or synthetic rubber gloves
- Respiratory protection : Dust mask covering nose and mouth
- Thermal hazards : None
- Environmental exposure controls : Avoid dust generation. Avoid accumulation of dust

## 9. PHYSICAL AND CHEMICAL PROPERTIES

- Form : Powder
- Color : Yellow
- Odour : Slight typical Odour.
- Boiling point, °C : Not applicable
- Melting point, °C : No data available.
- Freezing point, °C : Not applicable
- Vapor pressure : Not applicable
- Solubility in solvents. : soluble in solvents but solubility differ from solvent to solvent.
- Particle size : Fine(<50



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## 10. STABILITY AND REACTIVITY

- Reactivity : No data available.
- Chemical stability : Stable under normal conditions
- Possibility of hazardous reactions : Hazardous decomposition products formed under fire conditions. - Carbon oxides, Nitrogen oxides (NO<sub>x</sub>), Sulphur oxides, Sodium oxides.
- Conditions to avoid : High temperature, high humidity, long exposure to air & moisture.
- Incompatible materials : Strongly acidic, strongly alkaline, oxidizing agents
- Decomposition products : No decomposition if used according to specifications

## 11. TOXICOLOGICAL INFORMATION

### Information on toxicological effects

- Acute toxicity : LD50 5g/kg bw (Rat), LD50 >2g/kg bw ( rabbit)
- Carcinogenicity : Not listed by ACGIH.

## 12. ECOLOGICAL INFORMATION

- Toxicity : No data available.
- Persistence and degradability : Insoluble in water. The substance is not readily biodegradable
- Bio accumulative potential : The substance is non bio accumulative
- Mobility in soil : The substance has strong adsorption to soil and negligible migration potential to ground water.
- Results of PBT and vPvB assessment : Not applicable
- Other adverse effects : No data available

## 13. DISPOSAL CONSIDERATIONS

- Must not be disposed together with household garbage. Do not allow product to reach sewage system. Observe all federal, state, and local environmental regulations. Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.
- Uncleaned packaging recommendation: Disposal must be made according to official regulations.
- Waste treatment methods: Dispose of contents in accordance with local, state or national legislation.



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## 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
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	-----			

## 15. REGULATORY INFORMATION

- According to Directive 67/548/EEC & Directive 1999/45/EC : Not classified as dangerous for supply/use
- Safety, health and environmental regulations/legislations. : No data available  
specific for the substance or mixture

## 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
- ICAO : International Civil Aviation Organization
- IMDG : International Maritime Dangerous Goods
- IATA : International Air Transport Association

### DATA SOURCES

- EC/Dir/1272/2008, 1999/45, 67/548, 1907/2006, 453/2010
- NIOSH ICSC
- Hazardous Substance Fact Sheet, New Jersey Department of Health and Senior Service

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