



VIBFAST PIGMENTS PVT. LTD.

Safety Data Sheet

According to Regulation EC No. 1907/2006 (REACH), EC No. 1272/2008 (CLP)

Date / Revised : 20.09.2017

Revision No. ____

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Product : PIGMENT YELLOW 138

1. Identification of the substance/preparation and of the Company/Undertaking

Product details:

Trade Name : Vibfast Quinophthalone Yellow 4206
Chemical Name : PIGMENT YELLOW 138
Use of the substance / the preparation : Colorants for Plastics, Paints, Printing Inks, Textile etc.

Company/undertaking identification:

Supplier(Manufacturer) : Vibfast Pigments Pvt. Ltd.
Address : C-1, 91/6, Phase 1, G.I.D.C., B/h. Bank of India, Vatva, Ahmedabad-382 445, INDIA
Telephone : 0091-79-32920774, 0091-79-64501424
Fax : 0091-79-25893014
Emergency telephone No. : 0091-79-32920774
e-mail : amit@vibfast.com,

2. HAZARDS IDENTIFICATION

Hazard description : Not applicable

Information concerning particular hazards for human and environment : Not applicable

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterization : 3,4,5,6-Tetrachloro-N-[2-(4,5,6,7-tetrachloro-2,3-dihydro-1,3-dioxo-1H-inden-2-yl)-8-quinoly]phthalimid
CI Name : Pigment Yellow 138 CAS: 30125-47-4

4. FIRST AID MEASURES

General information : No special measures required.
In case of Inhalation : Move person to fresh air. Consult doctor in event of any complaints.
In case of Skin Contact : Wash with soap and water.
In case of Eye Contact : Immediately flush eyes with water for at least 15 minutes. If discomfort persists, seek medical attention.
In case of Ingestion : Rinse Mouth with water. Seek medical attention.

5. FIRE FIGHTING MEASURES

Suitable Extinguishing media : Water spray, fight larger fires with water spray or alcohol resistant foam.
Unsuitable Extinguishing Media : Carbon dioxide
Protective equipment : Wear self-contained respiratory protective device. Wear fully protective suit.

6. ACCIDENTAL RELEASE MEASURES



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Person-related safety precautions :

Use protective equipment as indicated in item 8. Avoid inhalation of dusts.

Measures for environmental protection :

Dilute with plenty of water. Do not allow to enter sewers / surface / ground water.

Measures for Cleaning/collecting :

Sweep or scoop into container for reuse or disposal by clean by water.

Additional information :

No dangerous substances are released.

7. HANDLING AND STORAGE

Handling : No special measures required.

Storage : Dry and well – ventilated area is adequate for handling and storage. Use suitable safety Wares. Direct sources of heat must be avoided.

Storage class : No data.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION :

Additional information about design of technical facilities : No Further data. See item 7.

Ingredients with limit values that require monitoring at the workplace : Not require.

Personal protective equipment :

General protective and hygienic measures : The usual precautionary measures are to be adhered to when handling chemicals.

Respiratory protection : Not required.

Protection of hands :



Protective gloves

Material of gloves : Rubber gloves (EN 374)

Penetration time of glove material : The exact break through time has to found out by the manufacturer of the protective gloves and has to be observed.

Eye Protection : Goggles recommended during refilling. Tightly sealed goggles. (EN 166)



Tightly sealed goggles (EN 166)

Body protection : Protective work clothing (EN 344)

9. PHYSICAL AND CHEMICAL PROPERTIES

General Information:

Appearance	:	Powder
Color	:	Yellow
Odour	:	Odourless
Melting Point	:	Appro. 300 ^o C
Bulk Density	:	0.3 gm/cm ²
Solubility in Water	:	Insoluble
Solubility in other Solvent	:	Insoluble in most of solvent
pH	:	5-7
Boiling point/range(°C)	:	Undetermined



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Flash point(°C)	: Not Applicable
Danger of explosion	: Product does not present an explosion hazard.
Organic solvents	: 0.0%
Solid contents	: 100.0%

10. STABILITY AND REACTIVITY

The product is stable compound under normal storage condition and hazardous polymerization will not occur.

11. TOXICOLOGICAL INFORMATION

Not Available

12. ECOLOGICAL INFORMATION

Do not allow material to be released to the environment without proper government permits.

13. DISPOSAL CONSIDERATIONS

Consult local experts for advice on the disposal of this material, Waste disposable should be carried out according to local and regulations

14. TRANSPORT INFORMATION

Not classified as hazardous under transport regulations (ADR RID ADNR IMDG/GGVSee ICAO/IATA

15. REGULATORY INFORMATION

Not Applicable.