



# VIBFAST PIGMENTS PVT. LTD.

## Safety Data Sheet

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

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Product : PIGMENT RED 5		

### 1. SUBSTANCE / PREPARATION AND COMPANY IDENTIFICATION

**Trade Name** : PIGMENT RED 5

**Use** : Colorants for the Printing Paints, Inks, Plastic, Textile, etc.

**Manufacturer / Supplier** : Vibfast Pigments Pvt. Ltd.  
C-1, 91/6, Phase 1, G.I.D.C., B/h. Bank of India, Vatva,  
Ahmedabad-382 445, INDIA  
Phone : 0091-79-32920774, 0091-79-64501424  
Fax : 0091-79-25893014

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients	Chemical Name	C.I. NO.	CAS No.
N-(5-Chloro-2,4-dimethoxyphenyl)-4-[[5-[(diethylamino)sulfonyl]-2-methoxyphenyl]azo]-3-hydroxy-2-naphthalenecarboxamide	Pigment Red 5	12490	6410-41-9

**Hazardous Symbols** : None Listed

**Risk Phrases** : None Listed

### 3. HAZARDS IDENTIFICATION

**No known hazards.**

#### Potential Health Effects

**Eye Contact** : No Evidence of absorption or adverse health effects

**Skin Contact** : No Evidence of absorption or adverse health effects

**Ingestion** : Considered to be practically non – toxic.

### 4. FIRST AID MEASURES

**Eye Contact** : Flush eyes with water for at least 15 minutes. If discomfort persists, seek medical attention.

**Skin Contact** : Wash with soap and water. If irritation persists, seek medical attention.

**Ingestion** : Treat symptom immediately.



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### 5. FIRE FIGHTING MEASURES

**Flash Point** : Not applicable

**Autoignition temperature** : Not applicable

**Lower explosive limit** : Not applicable

**Upper explosive limit** : Not applicable

**Extinguishing media** : Water spray, foam or dry powder, CO<sub>2</sub>

**Fire fighting procedures** : Positive pressure, self contained breathing apparatus. Dispose of chemically contaminated water and soil according to local regulations.

### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautionary measures** : Use protective equipment as indicated in item 8. Avoid inhalation of dusts.

**As a general precautions:** Wash thoroughly after contact with product.

**Environmental Measures:** No Special measures required, Comply with local regulations.

**Method for cleaning up:**

Spread absorbent material, collect into suitable container for disposal. For Large spills, dike with inert material. Collect spilled material for possible salvage or disposal. Resort all large spills to environmental authorities. Wash contaminated surface thoroughly with water and detergent. Waste disposal methods should be in accordance with methods set forth by local, State and federal authorities.

### 7. HANDLING AND STORAGE

**Handling** : All handling may cause emission, organize the handling in such a way. Secondary emission may be minimized by means of good housekeeping. .

**Storage** : Indoor, dry, store in accordance with Standard approved warehousing procedures.

### 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION :

**Components with critical values that require monitoring at the work place:** Not Required.

**Personal Protection:**

**Respiratory:** Wear disposable respiratory masks.

**Protection of Skin and eyes:** Wear gloves and overall

### 9. PHYSICAL AND CHEMICAL PROPERTIES



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Form : Powder  
Color : Red  
Odour : Odorless  
pH : 7  
Specific Gravity/Density : 1.20

#### 10. STABILITY AND REACTIVITY

**Stability :** Stable under normal temperatures and pressure.

**Condition to avoid :** None known if handled and stored as specified.

**Hazardous decomposition product :** No hazardous decomposition products if stored and handled as prescribed/indicated.

#### 11. TOXICOLOGICAL INFORMATION

NTP carcinogen : Not Detected

#### 12. ECOLOGICAL INFORMATION

**General Notes:**

The product being a rather stable paste should be handled carefully in such a way, it will not contaminate the environment.

#### 13. DISPOSAL CONSIDERATIONS

**Product:**

Waste from this material is not considered as dangerous waste according to EU-rules and can generally be brought to a normal tip with a permit to handle industrial waste. When contaminated with dangerous products the advice of an expert has to be obtained. It should be packed in well-closed containers for removal. Check the local regulations and requirements.

**Empty Packaging:**

As above.

#### 14. TRANSPORT INFORMATION

Not classified as hazardous under transport regulations.



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#### 15. REGULATORY INFORMATION

*The product does not require a hazard warning label in accordance with EC Directives.*

#### 16. OTHER INFORMATION

*The information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties. Recipients of our product must take responsibility for observing existing laws and regulations.*

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