

## **MATERIAL SAFETY DATA SHEET**

### **Section 1 - PRODUCT AND OF THE COMPANY INFORMATION**

#### **Product Details:**

Product Name : **LAKE BRILLIANT BLUE FCF**  
C.I. No: 42090:1  
CAS No: 3844-45-9

#### **Company Identification:**

ALLIANCE ORGANICS LLP.  
16/17, 3<sup>rd</sup> Floor, Kamdhenu Ind Estate, Mindspace,  
Malad West, Mumbai 400064, India.  
Tel: +91-22-42957551, 28725721, 28725731  
Email: [sales@allianceorganics.com](mailto:sales@allianceorganics.com)

### **Section 2 - COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Name : disodium salt of 4-(4-(n-ethyl-p-sulfo benzyl- amino)-phenyl)—(-2-sulphonium – phenyl)-(-2 – sulphonium-phenyl)-methylene)-(1-(n-ethyl-n-p-sulpho-benzyl)-2,5-cyclohexadienimine)

### **Section 3 - HAZARDS IDENTIFICATION**

This substance is not considered to be a hazardous substance & Non-hazardous to man and environment.

### **Section 4 - FIRST AID MEASURES**

Inhaled	:	Remove victim to fresh air. Get medical attention
Skin Contact	:	Wash affected skin with soap and water.
Eye Contact	:	Flush eyes with plenty of water for at least 15 min, If irritation develops, get medical attention.
Ingestion	:	If swallowed, dilute with water. If gastro intestinal symptoms develop, get medical attention

### **Section 5 - FIRE FIGHTING MEASURES**

Extinguishing Media : Water spray, foam  
Special Protective Equipment : Self contained breathing apparatus plus full protective equipment recommended.  
Fire & Explosion hazard Date Flash Point (Method used) Value : Not inflammable, Not applicable.

### **Section 6 - ACCIDENTAL RELEASE MEASURES**

Personal Precautions : Clean up appropriate personal equipment (See section 8)  
Environment Precautions : If spilled, ventilate area. No more precaution  
Methods of Cleaning up : Take up mechanically, place in a carboy and hold for disposal. Was spill site other material pickup is complete.

### **Section 7 - HANDLING & STORAGE**

Steps to be taken in case material is released or spilled.  
Handling : Avoid spillage. If spillage occurs, take precautionary measures against discharges.  
Storage : Keep packaging tightly closed and store in a dry and cool place with adequate ventilation

### **Section 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION**

Protective Gloves : Rubber or any plastic gloves.

Eye Protection : Ordinary spectacles and wash eyes with water.

### **Section 9 - PHYSICAL AND CHEMICAL PROPERTIS**

- |               |   |                                |
|---------------|---|--------------------------------|
| a. Properties | : | Powder(Water Soluble material) |
| b. Colour     | : | Blue                           |

### **Section 10 - STABILITY AND REACTIVITY**

This product is stable compound under normal storage condition an hazardous polymerization will not occur.

### **Section 11 - TOXICOLOGICAL INFORMATION**

- |                   |   |                        |
|-------------------|---|------------------------|
| Eye Irritation    | : | Moderate Irritant      |
| Dermal Irritation | : | Not irritating to Skin |

### **Section 12 - ECOLOGICAL INFORMATION**

This Product is water-soluble.

Avoid spillage in any ecological water ways.

### **Section 13 - DISPOSAL INFORMATION**

Consult local experts for advise on the disposal of this material.

Waste disposable should be carried out according to local and state regulation.

### **Section 14 - TRANSPORT INFORMATION**

- |  |   |        |                    |
|--|---|--------|--------------------|
| Road Transport (ADR/RID and GGVS/GGVE) | : | UN-NO: | None/Non Regulated |
| Sea Transport (IMDG/GGV)               | : | UN-NO: | None/Non Regulated |
| Air Transport (TCAO/IATA)              | : | UN-NO: | None/Non Regulated |

### **Section 15 - REGULATORY INFORMATION**

Not Applicable

### **Section 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. The information given and the recommendations made herein apply to our product alone and not combined with other products. Such are based on our research and on data from other reliable sources and are believed to be accurate. No guarantee of accuracy is made. It is the purchasers' responsibility before using any product to verify these data under their own operating conditions and to determine if the product is suitable for their purposes.