

**PIGMENT BLUE 15:0****Section 1 : IDENTIFICATION OF THE PRODUCT AND THE COMPANY**

Product name : PIGMENT BLUE 15:0
Synonyms : PIGMENT ALPHA BLUE 15:0
HSN : 32041751
CAS-No. : 147-14-8
C.I. Number : 74160

Company : **Maruti Color & Chemical**
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SECTION 2 : HAZARDS IDENTIFICATION

- **Hazards Designation**
Non-hazardous to humans and the environment.

SECTION 3 : COMPOSITION/INFORMATION ON INGREDIENTS

- **Substances**
Chemical Name : Copper Phthalocyanine Blue
General name : PIGMENT ALPHA BLUE 15:0
Molecular Weight : 576
CAS-No. : 21645-51-2
Hazardous Components : None

SECTION 4 : FIRST AID MEASURES

- **If inhaled**
Remove victim to fresh Air immediately. If needed, perform artificial respiration.
Consult Physician
- **In case of eye contact**
Flush eyes with water, if irritation persists consult physician.
- **In case of skin contact**
Wash skin with soap and water, if irritation persists consult physician.
- **Ingestion**
Immediately in due



SECTION 5 : FIREFIGHTING MEASURES

- **Flammability Class**
Not Flammable
- **Extinguishing media**
Water, Carbon dioxide, dry chemical powder or foam.
- **Special Protective Equipment**
For this substance/mixture no limitations of extinguishing agents are given.
- **Unusual fire and explosion hazard**
Hydrogen chloride can be formed when burning

SECTION 6 : ACCIDENTAL RELEASE MEASURES

- **Personal precautions**
Wear respirator and eye protection.
- **Environmental precautions**
Avoid raising dust, ventilate area.
- **Methods for cleaning up**
Remove mechanically, wash spill site after material pickup.

SECTION 7 : HANDLING AND STORAGE

- **Handling**
Normal precautions taken when handling chemicals should be observed. Avoid dust formation. If dust formation occurs take precautionary measures against discharges.
- **Storage**
Keep packaging tightly closed and store in a dry & cool place.

SECTION 8 : EXPOSURE CONTROLS/PERSONAL PROTECTION

- **Exposure controls**
Good ventilation, use dust mask when packages is opened.
- **Personal protective equipment**
Can use filter mask, rubber gloves and safety goggles.

SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES

a. Appearance	Powder	g. Flash Point	Not Applicable
b. Colour	Dark Blue	h. Flammability	Non Flamable
c. Odour	odourless	i. Explosive Properties	Not Applicable
d. pH value	6 to 8	j. VOC's	None
e. Boiling Point	Not Applicable	k. Specific Gravity	1.5 - 1.6
f. Melting Point	300°C approx.	l. Solubility in Water	Insoluble in water



SECTION 10 : STABILITY AND REACTIVITY

- **Reactivity & Reactivity**
Stable under normal conditions
- **Hazardous decomposition products**
None

SECTION 11 : TOXICOLOGICAL INFORMATION

- **LD 50 > 5000 mg/kg (oral, rat)**
Product is non-irritant to skin and eyes.

SECTION 12 : ECOLOGICAL INFORMATION

- **Mobility**
Nonvolatile, Insoluble in water

SECTION 13 : Disposal considerations

- As per local law.

SECTION 14 : Transport information

- The product does not constitute hazardous substance in national / international road, rail, sea and air transport

SECTION 15 : Regulatory information

- **Risk phrases**
Not subject to labelling
- **Safety phrases**
Not subject to labelling

SECTION 16 : Other information

- The information given here is based on best of available knowledge & experience. The purpose of this Safety Data Sheet is to describe the products in term of their safety requirements. MARUTI COLOR & CHEMICAL cannot guarantee its accuracy and assumes no responsibility for the conditions resulting from its use.