MATERIAL SAFETY DATA SHEET

PIGMENT BLUE 15:3



Section 1: IDENTIFICATION OF THE PRODUCT AND THE COMPANY

Product name **PIGMENT BLUE 15:3**

PIGMENT BETA BLUE 15:3 Synonyms

HSN 32041751 CAS-No. 147-14-8 C.I. Number 74160

Company **Maruti Color & Chemical**

> 6, Siddhipark Soc., Opp. Santoshinagar, L.H. Road, Surat - 395006 Dist.: Surat, State: Gujarat

Email: info@marutichemex.com Web: www.marutichemex.com

E-Mail Address info@marutichemex.com

+91 7567626199 Contact on Whatsapp on +91 8799552145

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 BETA BLUE 15:3**

Concentration 100%

CAS-No. 21645-51-2

Hazardous Components None

SECTION 4 : FIRST AID MEASURES

If inhaled \triangleright

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.

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SECTION 5 : FIREFIGHTING MEASURES

 \triangleright **Flammability Class**

Not Flammable

 \triangleright **Extinguishing media**

Water, Carbon dioxide, dry chemical powder or foam.

 \triangleright **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

 \triangleright Personal precautions

Wear respirator and eye protection.

 \triangleright **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.

 \triangleright **Storage**

Keep packaging tightly closed and store in a dry & cool place.

SECTION 8 : EXPOSURE CONTROLS/PERSONAL PROTECTION

 \triangleright **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	Bright 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	1.55 approx.
f.	Melting Point	> 300°C	l.	Solubility in Water	Insoluble in water



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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

 \triangleright Mobility

Nonvolatile, Insoluble in water

SECTION 13 : Disposal considerations

As per local law.

SECTION 14: Transport information

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

SECTION 15: Regulatory information

 \triangleright Risk phrases

Not subject to labelling

 \triangleright 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.