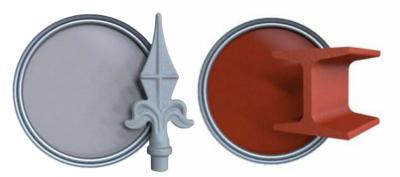
## **Material Safety Datasheet**



# Zinc Phosphate Metal Primer Paint SKU: ZINCPHOSPRIM



#### 1. IDENTIFICATION OF THE PREPARATION:

Product: Quick drying high build zinc phosphate primer

#### 2. COMPOSITION/INFORMATION ON INGREDIENTS:

INGREDIENTS: Aromatic Hydrocarbons R10, 20, 21, 38 Xn 40 - 60%

(Mixed Xylene Isomers)

#### 3. HAZARDS IDENTIFICATION:

Harmful by inhalation and in contact with skin, irritating to eyes and respiratory system, highly flammable.

#### 4. FIRST AID MEASURES:

INHALATION: Remove to fresh air, if conscious turn into recovery position. Get medical help. SKIN: Wash with soap and water. EYES: Flush out with clean water for 10 minutes. Get medical help. INGESTION: Seek urgent medical attention.

#### 5. FIRE FIGHTING MEASURES:

SMALL FIRES: Use Carbon Dioxide, dry chemical, foam, sand, earth or water fog. LARGE FIRES: Use foam or water fog. Keep containers cool by spraying with water. N.B. Decomposition products will give rise to toxic fumes.

Self-contained breathing apparatus must be worn.

#### 6. ACCIDENTAL RELEASE MEASURES:

In case of spillage, extinguish all ignition sources; avoid sparks, flames, heat and smoking. Ventilate. Absorb spillage using vermiculite, dry sand or earth and place in container. Avoid inhaling vapour, evacuate personnel from the area. If it has entered the drains, inform the appropriate authorities (fire service).

#### 7. HANDLING & STORAGE:

Avoid contact with skin or eyes. Avoid breathing vapours. Handle in a well-ventilated workspace. Empty containers may contain explosive vapours. Flush empty containers with water to remove residual flammable liquid and vapours. Smoking in area is prohibited. Remove all equipment, which may be sources of ignition, from vicinity while handling.

#### 8. EXPOSURE CONTROL/PERSONAL PROTECTION:

**INGREDIENT: Aromatic Hydrocarbons** CAS no: 1330-20-7 STD: OES LONGTERM EXPOSURE (8HRS): 100 ppm (SK) SHORT TERM EXPOSURE: 50 ppm (SK) EYE PROTECTION: Close fitting goggles or face shield SKIN PROTECTION: Overalls with solvent resistant gloves RESPIRATORY PROTECTION: In poorly ventilated areas an FFP2 cartridge mask suitable for solvent vapours and toxic particles is recommended. **COLOUR:** Various GLOSS: Matt VISCOSITY: 6 - 8 poise R/T @ 20°C DRYING: Touch Dry: 20 - 40 mins Hard Dry: 2 - 4 hrs CURE: N/A **APPLICATION VISC: As supplied** THINNERS: 50/1 MIXING RATIO: N/A SUPPLIED SOLIDS: 42 +/- 2% by volume CALCULATED SUPPLIED V.O.C: 500 +/- 20gms/Lt COVERAGE: 15 – 17sqm/ltr @ 25microns DFT FLASH POINT: 22 - 55°C **RESISTANCE: N/A** 

#### 10. STABILITY & REACTIVITY:

S.G: 1.20 – 1.35 dependant on colour

STABILITY: Stable REACTION WITH WATER: None DANGEROUS REACTIONS: None known HAZARDOUS POLYMERISATION: Will not occur MATERIALS TO AVOID: Strong oxidising agents DANGEROUS DECOMPOSITION PRODUCTS: Carbon Monoxide, Carbon dioxide and Nitrogen Dioxide. Nitrogen Dioxide reacts with water to form corrosive Nitric Acid.

#### 11. TOXICOLOGICAL INFORMATION:

Can cause irritation to eyes, mucous membranes and skin.

#### 12. ECOLOGICAL INFORMATION:

No Data Available

#### 13. DISPOSAL CONSIDERATIONS:

This material must be disposed of via an Authorised Waste Disposal Company in accordance with Local and National Waste Disposal Regulations.

#### 14. TRANSPORT INFORMATION:

HAZARD CLASS: 3 UN NUMBER: 1263 HAZARD LABEL: Flammable Liquid Paint Class 3 PACKING GROUP: 3 TREMCARD NO: 33 MARINE POLLUTANT: No A.D.R: Class 3 item 3,1 (c)

### **15. REGULATORY INFORMATION:**

**Vetal Paint** 

PRIMARY RISK: Flammable SECONDRY RISK: Harmful LABEL RISK PHRASES: R10 Flammable R20 Harmful by inhalation R21 Harmful by contact with skin R22 Harmful if swallowed R23 Toxic by inhalation R38 Irritating to skin

LABEL SAFETY PHRASES:

S9 Keep containers in a well-ventilated place

S16 Keep away from sources of ignition

S23 Do not breathe vapour

S29 Do not empty into drains

S33 Take precautionary measures against static discharge

S38 In case of insufficient ventilation wear suitable respiratory equipment

#### **16. OTHER INFORMATION:**

For further Health and Safety information contact the above address.

The information given in this leaflet has been complied on the basis of best availability knowledge. It does not imply that the information is complete or accurate in all cases. It is the user's responsibility to satisfy him/ herself as to the implication of the information and/or the recommendations given for his/her own use.