



Manufacture of
INDUSTRIAL & DECORATIVE PAINTS, PRIMER & THINNER

MATERIAL SAFETY DATA SHEET

Product Name: Epoxy Polyamide Finish

Section 1 Product and Company Identification

Product Name : Epoxy Polyamide Finish

Manufacturer: Eekay Products and Company, Ishwar Krupa, Chittaranjandas Road, Near Ramkrishna Hotel, Ramnagar, Dombivli East, Dist Thane, Maharashtra, India. 421201

Section 2 Composition/Information on Ingredients

CHEMICAL CHARACTERIZATION : Epoxy Polyamide Finish.

HAZARDOUS INGREDIENTS :

<u>Ingredient Name</u>	<u>CAS Number</u>
Titanium Dioxide	0013463-67-07
Red Oxide	0001337-37-02
Zinc Phosphate	0007779-90-00
Epoxy Resin	0090598-46-02
Polyamide hardner	0009012-28-06
Xylene	0001330-20-07
Butanol	0000071-36-03

Section 3 Hazards Identification

- Eye Hazards :** Causes eye irritation.
- Skin Hazards :** May Cause skin irritation.
- Ingestion Hazards:** Aspiration hazard if swallowed. Can enter lungs and cause damage.
- Inhalation Hazards:** May cause respiratory tract irritation.



Manufacture of
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Section 4

First Aid Measures

After Eye Contact:

In case of contact, hold eyelids apart and immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately if irritation develops and persists.

After Skin Contact:

In case of contact, immediately flush skin with plenty of water for at least 15 minutes.

After Ingestion:

Do not induce vomiting. Get medical attention immediately.

After inhalation:

If inhaled, remove to fresh air. If not breathing, give artificial respiration.

Section 5

Fire Fighting Measures

Flash Point	:	26° C
Flammability Class	:	NCMB
Extinguishing Media	:	In case of fire, use foam, dry chemical, or CO ₂ .
Fire Fighting Instruction :		Firefighters should wear self-contained breathing apparatus and fill protective gear.

Section 6

Accidental Release Measures

Use appropriate personal protective equipment (PPE) avoid release to the environment.
Clean up spill immediately.



Manufacture of
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Section 7 Handling and Storage

Handling and Storage :	Keep containers tightly closed. Use only with adequate Ventilation. Keep out of reach of children.
Handling Precaution :	Avoid contact with eyes. Avoid contact with skin and clothing
Storage Precaution :	Store in dry place.
Work / Hygienic Practices:	Use good personal hygiene.

Section 8 Exposure Controls/Personal Protection

Engineering Controls :	Use with adequate general and local exhaust ventilation.
Eye / Face Protection :	Safety Glasses with side shields or goggles.
Skin Protection :	Chemical – resistant gloves. Lab coat or other work clothing. Launder before reuse.
Respiratory Protection:	In areas where the P.E.L.s are exceeded, use a properly fitted NIOSH-approved respirator

Section 9 Physical and Chemical Properties

Appearance	:	Grey & Brown
Odor	:	Aromatic odor
Chemical Type	:	Mixture
Melting Point	:	N /AV
Boiling Point	:	N /AV
Specific Gravity	:	1.50±0.2
Packing Density	:	N / AV
Vapor Pressure	:	1200
Vapor Density	:	N / AV
Solubility	:	N / AV
Evaporation Rate	:	N / AV
Viscosity at 25°C	:	110±10 KU



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Section 11 Toxicological Information

Condition Aggravated by exposure : Asthma, Allergies.

Section 12 Ecological Information

No data available.

Section 10 Stability and Reactivity

Stability : Stable
Hazards Polymerization : Will not occur
Incompatible Materials : Strong acids or alkaline material
Hazards Decomposition products : N / AV

Section 13 Disposal Considerations

- Generation of waste should be avoided or minimized
- Empty containers/liners – disposed thru licensed waste disposal contractor
- Non recyclable/surplus products – dispose thru licensed waste disposal contractor
- Avoid spillage of material & its contact with soil, waterways, drains & sewers.
- Disposal should be as per requirement of Environmental protection.

Section 14 Transport Information

Not regulated per D.O.T



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Section 15

Regulatory Information

U. S. Regulation information

All ingredients of this product are listed or are excluded from listing under the U. S. Toxic Substances Control Act (TSCA) Chemical substance inventory.

SARA Hazards Classes : Acute Health Hazard

SARA Section 313 notification:

This product does not contain any ingredients regulated under section 313 of the Emergency planning and community Right – TO – know Act of 1986 or 40 CFR 372.

Section 16

Other Information

HMIS Rating :

Health	:	2
Fire	:	1
Reactivity	:	0
PPE	:	C

Disclaimer

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