



SAFETY DATA SHEET

Enamel Paints

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME Wonder synthetic Enamel Paints

PRODUCT NO. Wonder synthetic Enamel Paints

SYNONYMS, TRADE NAMES Wonder synthetic Enamel Paints
SAKCHI BOULEVARD
P.O – TATANAGAR
JAMSHEDPUR – 831002, INDIA
PHONE – 00916572433547
FAX - 00916572434039

2 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content %	Classification
Wonder synthetic Enamel Paints	-	64771-72-8	84 – 94%	-

3 HAZARDS IDENTIFICATION

SAPMA Health Rating: 3-SLIGHT – Irritation or minor reversible injury possible.
Inhalation: Irritating, narcotic, can affect CNS.
Skin: Irritating, risk of dermatitis. Avoid possible contact.
Eyes: Highly irritating.
Ingestion: Harmful - may cause lung damage if swallowed.
No carcinogenic, mutagenic or genetic effects established.
May have short-term environmental effects; contain, monitor & remove.

4 FIRST-AID MEASURES

Inhalation: Move to fresh air. In case of discomfort seek medical attention.
Skin: Remove contaminated clothing. Use a skin cleaner/soap and water. If any discomfort get medical attention.
Eyes: Rinse immediately with plenty of water. Seek medical advice if symptoms persist.
Ingestion: Wash mouth with plenty of water. Do NOT induce vomiting. Seek immediate medical attention.

5 FIRE-FIGHTING MEASURES

Flash Point > 40°C
Auto Ignition Point Data not available
Lower Explosion Limit (%) 1 %
Upper Explosion Limit(%) 6 %
Unusual Fire & Flamability rating 2 (moderate)
Reactivity 0
Hazardous Decomposition Oxides of Carbon & Nitrogen Products
Extinguishing Media Carbon Dioxide, Dry Chemical Foam and/or water Fog
Fire fighters must wear self-contained Breathing apparatus or air masks.
Containers exposed to fire should be kept cool with water spray.

6 ACCIDENTAL RELEASE MEASURES

Ensure sufficient ventilation.
Contain & collect spillage with inert absorbent material and dispose of according to local regulations.
Keep out of drains and sewers.

7 HANDLING AND STORAGE

Store in cool, clean, ventilated, fire proof area. Keep away from heat, sparks, open flames & incompatible materials. Protect containers against physical damage. Keep containers closed when not in use. Empty containers may contain product residue including flammable vapours.

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8 EXPOSURE CONTROLS/PERSONAL PROTECTION

SAPMA Rating	3-H-E PPE - Respirator and Eye protection
Inhalation	In case of insufficient ventilation, use suitable respiratory protection.
Skin	Avoid direct contact. Use barrier cream and impervious gloves.
Eyes	Use goggles. Avoid direct contact.
Ingestion	Observe the rules of hygiene. Wash before eating, drinking or smoking.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Smooth & uniform liquid
Odour	Mild odour
Viscosity	80 Secs. to 150 Secs. in B-4 FC
Flash Point	Above 40°C

10 STABILITY AND REACTIVITY

Stability	Stable
Conditions to Avoid	Elevated temperatures, open flame arc or sparks.
Hazardous Decomposition Products	Oxides of carbon & nitrogen
Hazardous Polymerization	Will not occur
Incompatibility	Stoving oxidizers . acids & alkalies. (Materials to avoid)

11 TOXICOLOGICAL INFORMATION

No carcinogenic, mutagenic or genetic effects established

12 ECOLOGICAL INFORMATION

Biodegradability / Physico chemical Reactivity Biodegradability Not established.
Toxic to fish / aquatic organisms & wild life. Do not discharge into lakes, streams, ponds & ground water supplies.

13 DISPOSAL CONSIDERATIONS

Use reputable waste disposal contractors. Exercise caution in disposal of used containers.

14 TRANSPORT INFORMATION

Chemical name of the Family	Paint
Shipping name	Flammable Liquid
Packaging Group	III
Class	3

15 REGULATORY INFORMATION

Classification:

R10	Flammable
R65	Harmful – may cause lung damage if swallowed
S2	Keep out of reach of children. (Retail sales only)
S13	Keep away from food, drink and animal feeding stuffs
S43	In case of fire, use water fog, foam or powder – Do not use water jets
S62	If swallowed, do not induce vomiting, Seek medical advice immediately

16 OTHER INFORMATION

GENERAL INFORMATION

See technical literature for details of suitable applications of this product.

REVISION COMMENTS

RISK PHRASES IN FULL

NC Not classified.

DISCLAIMER

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate

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and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use

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