

SAFETY DATA SHEET FOR CHEMICAL PRODUCTS (SDS)

Report No.: 20241114367

Date: November 5, 2024

Page: 1/7

SECTION 1. Identification of the substance/preparation and company

1.1 Product Identification	:	Water-Based Exterior Emulsion Paint
1.2 Model No.	:	EXT072
1.3 Recommended Use	:	Houses & Concrete Surfaces decoration
1.4 Manufacturer Name	:	BPV COATINGS PRIVATE LIMITED
1.5 Manufacturer Address	:	KARUNAA CONCLAVE, 3RD FLOOR, NO.45,AD-BL, ANNA NAGAR, CHENNAI-600040,TAMIL NADU, INDIA.
1.6 Manufacturer Tel	:	+91 78240 55492
1.7 Manufacturer Fax	:	+91 78240 55492
1.8 Manufacturer Email	:	CUSTOMERCARE@BUBBLPAINTS.COM
1.9 Emergency Phone	:	+91 78240 55492

SECTION 2. Hazards identifications

2.1 Hazard Class:

According to Globally Harmonized System of Classification and Labelling of Chemicals (GHS) (part 2~4), classification of risk categories.

Serious eye damage/eye irritation, categories 2A

2.2 Pictograms:



2.3 Signal word:

Warning

2.4 Hazard description:

H319 Causes serious eye irritation.

2.5 Precautionary description:

Prevention precautionary statements

P264 Wash hand and face thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

Response precautionary statements

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P317 If eye irritation persists: Get medical help.

SAFETY DATA SHEET FOR CHEMICAL PRODUCTS (SDS)

Report No.: 20241114367

Date: November 5, 2024

Page: 2/7

Storage precautionary statements

None

Disposal precautionary statements

None

2.6 Other hazard

PBT and vPVB: None

SECTION 3. Composition / information on ingredients

Ingredient(s) of the product: Mixture

Substance name	Conc. (%)	CAS. No
Titanium dioxide	24-28	1317-80-2
Acrylate copolymer	48-52	25133-97-5
Multifunctional additives	6-10	203645-65-2
Barium sulfate	8-12	13462-86-7

SECTION 4. First aid measures

General advice: Immediate medical attention is required. Show this safety data sheet (SDS) to the doctor in attendance.

4.1 Following inhalation:

Move victim into fresh air.

4.2 Following skin contact:

No skin contact hazard.

4.3 Following eye contact:

In case of contact may cause irritation, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician immediately if eyes are hurt.

4.4 Following ingestion:

Do not induce vomiting. Never give anything by mouth to an unconscious person. Call a physician or Poison Control Center immediately.

SECTION 5. Firefighting measures

5.1 Hazardous Characteristics:

No fire hazard.

SAFETY DATA SHEET FOR CHEMICAL PRODUCTS (SDS)

Report No.: 20241114367

Date: November 5, 2024

Page: 3/7

5.2 Extinguishing Media:

Dry powder, Chemical foam. Do not use water and carbon dioxide.

5.3 Firefighting procedures:

As in any fire, wear self-contained breathing apparatus (MSHA/NIOSH approved or equivalent) and full protective gear.

5.4 Hazardous combustion products:

None

SECTION 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures:

Wear appropriate protective measures (SEE SECTION 8).

6.2 Environmental precautions:

Do not empty into drains. If the product contaminates lakes, rivers or sewages, inform appropriate authorities in accordance with local regulations.

6.3 Cleaning method:

Remove by liquid absorbing material (e.g. kieselguhr) . Adhered or collected material should be promptly disposed of. Disposal of discarded waste/pollutants refers to SECTION 13.

SECTION 7. Safe handling and storage

7.1 Handling Notes:

Keep indoor ventilation or local exhaust device.

7.2 Storage Notes:

Stored in cool and dry condition.

Do not store with incompatible material (see section 10.2)

SECTION 8. Exposure controls / personal protection

8.1 Occupational Exposure Limit:

None

8.2 Engineering Control:

Ensure that eyewash stations and safety showers are proximal to the work-station location.


8.3 Personal Protection:

SAFETY DATA SHEET FOR CHEMICAL PRODUCTS (SDS)

Report No.: 20241114367

Date: November 5, 2024

Page: 4/7

General requirement:	
Respiratory:	None
Eyes:	Wear protective goggle (Conform to EC EN 166 or US-NIOSH).
Hands:	None

8.4 Sanitary Measure:

Forbid smoking, eating and drinking in working places. Washing hands after handling products.

SECTION 9. Physical and chemical properties

Appearance and Color	White liquid
Odour	Odorless
PH value	6-7
Flammability	Non-flammable
Density(g/cm ³)	1.3-1.4
Relative steam density (air = 1)	Not Applicable
Vapor pressure(MPa)	Not Applicable
Octanol/water partition coefficient	Not Applicable
Viscosity	Not Applicable
Flash point(°C,Closed cup)	Not Applicable
Boiling point(°C)	Not Applicable
Melting point (°C)	Not Applicable
Evaporation rate (kg/s)	Not Applicable
UEL %(V/V)	Not Applicable
LEL %(V/V)	Not Applicable
Auto-ignition temperature(°C)	No Data
Decomposition temperature(°C)	No Data
Solubility	Insoluble in water

SAFETY DATA SHEET FOR CHEMICAL PRODUCTS (SDS)

Report No.: 20241114367

Date: November 5, 2024

Page: 5/7

SECTION 10. Stability and reactivity

10.1 Stability:

Stable under recommended storage and handling conditions (See section 7).

10.2 Material for avoiding:

Strong oxide, acid and alkali, moist air.

10.3 Contact conditions for avoiding:

Humidity. Sunlight, high temperature.

10.4 Hazardous decomposition products:

None

SECTION 11. Toxicological information

11.1 Acute toxicity:

Based on available data, the classification criteria are not met.

11.2 Skin corrosion/irritation:

Based on available data, the classification criteria are not met.

11.3 Serious eye damage/irritation:

Serious eye damage/eye irritation, categories 2A

11.4 Respiratory or skin sensitisation:

Based on available data, the classification criteria are not met.

11.5 Germ cell mutagenicity:

Based on available data, the classification criteria are not met.

11.6 Carcinogenicity:

Based on available data, the classification criteria are not met.

11.7 Reproductive toxicity:

Based on available data, the classification criteria are not met.

11.8 STOT-single exposure:

Based on available data, the classification criteria are not met.

11.9 STOT-repeated exposure:

Based on available data, the classification criteria are not met.

11.10 Aspiration hazard.:

Based on available data, the classification criteria are not met.

SAFETY DATA SHEET FOR CHEMICAL PRODUCTS (SDS)

Report No.: 20241114367

Date: November 5, 2024

Page: 6/7

SECTION 12. Ecological information

12.1 Toxicity:

No data available.

12.2 Persistence and degradability:

No data available.

12.3 Bioaccumulative potential:

No data available.

12.4 Mobility in soil

No data available.

12.5 Other Dangers:

PBT and vP V B evaluation results: Not applicable

SECTION 13. Disposal considerations

13.1 Handling method for waste:

Handling waste according to the local regulations. Contact specific waste disposal company or companies recommended by local laws.

13.2 Handling method for uncleaned packaging

After emptied the package, it can be disposed of as general waste.

SECTION 14. Transport information

Packaging Label	None
UN NO	None
Proper shipping name	None
Technical name	None
Transport hazard class	None
Subsidiary hazard class	None
Packing group	None
Marine pollutant	No
ICAO/IATA	Can be shipped as general cargo by air in accordance International Air Transport Association (IATA) DGR 65 th (2024) .
IMDG CODE	Can be shipped as general cargo by sea in accordance with International Maritime Dangerous Goods Code IMDG CODE (41-22).

SAFETY DATA SHEET FOR CHEMICAL PRODUCTS (SDS)

Report No.: 20241114367

Date: November 5, 2024

Page: 7/7

ADR	Can be shipped as general cargo by Road in accordance with European Agreement concerning the International Carriage of Dangerous (ADR-2023).
RID	Can be shipped as general cargo by Rail in accordance with Regulations concerning the International Carriage of Dangerous Goods (RID-2023).

SECTION 15. Regulatory information

15.1 Safety, health and environmental regulations / laws for pure substances or mixtures

Catalogue of hazardous chemicals (2015 Edition)

Not included in the list.

15.2 Safety assessment of chemical substances

Not evaluated

SECTION 16. Other information

The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since this information may be applied under conditions beyond our control and with which may be unfamiliar and since data made available subsequent to the date hereof may suggest modifications of the information, we do not assume any responsibility for the result of its use, this information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

***** END *****