

SILICONE

DATE:08.05.2024

1.PRODUCT IDENTIFICATION AND USE

Product Name: Silicone based paint

Product code:

Chemical name: Waterbased paint

Uses: For interior wall

Trade Name: SILKCOAT SILICONE

Manufacturer Name: Silkcoat Duvar Kaplamaları San. Ve Tic. Ltd. Şti.

Address: Kaleiçi Mahallesi Gökçeali Caddesi No:63 Çatalca/İstanbul

Tel/Fax: ++90212 789 56 43 / 789 42 53

2.CHEMICAL CONTENT (%)

Acrylic copolymer and silicone resin:27

Water: 7

Agents: 6

Solid: 60

3.PHYSICAL PROPERTIES

Density (gr/ml): 1,6 ± 0,1

Solubility in water: Thinner by water

PH value:8– 9

Percent volatile: 32 ± 2

Appearance: White and plus 24 attractive colours

4.TOXICOLOGICAL PROPERTIES

Eyes: Direct contact cause burning, tearing

Skin:None

Ingestion:May cause irritation of digestive tract

Inhalation:None

5.FIRST AID PRECAUTIONS

Eyes: Clean with fresh water

Skin: None

Ingestion: If accidentally swallowed, do not induce vomiting

Inhalation: None

6. HAZARD IDENTIFICATION

The product is not hazardous within the meaning of the valid (EU) preparation guideline.

7. HANDLING PROCEDURES AND EQUIPMENTS

Personal protective equipment: None

Ventilation: None

Waste disposal: Bury in land fill

Spill procedures: Sweep up, collect in suitable container for disposal

8. FIRE-FIGHTING MEASURES

Suitable extinguishing media:

All common extinguishing agents are suitable.

Extinguishing media which must not be used for safety reasons:

None known

9. ACCIDENTAL RELEASE MEASURES

Personal protection:

Wear safety glasses, impervious gloves, and clothing that prevent skin contact.

Cleaning methods:

Shovel into pails or clean fresh material with water.

Environment release prevention:

Collect in a metal or plastic container and seal, dispose of all wastes in accordance with federal, state and local regulations.

10. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Ventilation and engineering controls:N/A

Personal protection:

Respiratory protection:

Not necessary under normal usage and with adequate ventilation.

Eye protection:

Chemical goggles or safety glasses with side shields recommended.

Hand protection:

Impervious gloves, vinyl or rubber recommended for repeated or prolonged contact with skin.

Skin protection:

Long sleeved shirts and long pants are advised as good chemical handling practice.

11. STABILITY AND REACTIVITY DATA

Stability: Stable under prescribed handling and storage conditions

Conditions to avoid: Keep away from high humid environment

Thermal decomposition:N/A

Hazardous reactions:None

12. ECOLOGICAL INFORMATION

The product should not be allowed to enter drains and water courses.

13. DISPOSAL CONSIDERATIONS

Product residue: Disposal required in compliance with all waste management related local regulations.

Packaging waste: Collect and destroy according to local regulations.

14. TRANSPORT INFORMATION

Not regulated

Road transport

ADR: Non-hazardous goods

Rail transport

RID: Non-hazardous goods

Inland waterways transport

ADNR: Non-hazardous goods

Marine transport

IMDG: Non-hazardous goods

Air transport

ICAO/IATA: Non-hazardous goods

15. REGULATORY INFORMATION

The product does not require a hazard warning label in accordance with EC directives/ the relevant national laws.

R phrases:N/A

S phrases: S2 Keep away from children S24/25 Avoid contact with skin and eyes

16. OTHER INFORMATION

This information is based on our current level of knowledge and relates to the product in the state in which it is delivered. It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties.