

Top Coat SA

Section 1 – Product and Company Identification

Manufacturer's name and technical support info:

Tagawa Sangyo Co., Ltd.
1924 Yugeta, Tagawa City, Fukuoka Prefecture,
826-0041 Japan
T: +81-905-285-0855 | F: +81-947-44-8484
info@shikkui.com | http://www.shikkui.com

Product name: Top Coat SA

Product type: Silicone-modified acrylic emulsion

Product use: Enhancing anti-weathering properties of lime plasters on exteriors, protecting colored plaster surfaces from the potential effects of efflorescence

Section 2 – Component Mixture

Major components: Silicone-modified acrylic emulsion (proprietary blend), water

Section 3 – Hazards Identification

R-phrases: R36 (irritating to eyes)
R37 (irritating to respiratory system)
R38 (irritating to skin)
R41 (risk of serious damage to eyes)

Irritating to gastro-intestinal tract.

Section 4 – First Aid and Measures

Eye Contact	S26: rinse immediately with plenty of water and seek medical advice
Skin Contact	S28: wash immediately with plenty of cold water
Inhalation	Rinse throat and nose with water. Breathe fresh air. If necessary, get artificial respiration. Seek medical attention.
Ingestion	Rinse mouth with water and drink plenty of water. Do not induce vomiting. Seek medical attention.

Section 5 – Fire Fighting Measures

Non combustible. Any method suitable for extinguishing surrounding fire.

Section 6 – Accidental Release Measures

For small spills use an absorbent, such as sawdust, sand, perlite, etc. Collect and seal in appropriately labeled drums for further disposal. In event of large spill: contain - prevent contamination of drains and waterways. Pump out to a waste/recovery tank.

Section 7 - Handling and Storage

Handling: Wear recommended personal protective equipment when handling. If spray application generates mist, use a respiratory protective mask.

Storage: Store material in a cool, dry, ventilated indoor area. Avoid direct sunlight.

Storage temperature: 5-40 °C / 41-104 °F

Section 8 – Exposure Controls and Personal Protection

Engineering Controls: Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If application generates mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.

Personal Protection: Avoid eye and skin contact. Avoid breathing vapors. Splash goggles. Synthetic apron. Vapor respirator. Approved respirator or equivalent. Gloves and other clothing to prevent skin exposure.

Section 9 – Physical and Chemical Properties

Appearance (pre-applied form): Milky white liquid

Appearance (when applied on surface): Transparent

Physical state (when applied): Solid

Odor: No data

Solubility: Can be infinitely diluted in water

Flammability: Non-flammable

Boiling point: Approx. 100°C/212°F

Melting point: 0°C/32°F

pH value: No data

Specific gravity: 1.00 at 23°C/73.4°F

Section 10 – Stability and Reactivity Information

Stability: The product is stable

Reaction with various substances: No data

Section 11 – Toxicological Information

No data

Section 12 – Ecological Information

No data

Section 13 – Disposal Considerations

Dispose as wastewater through a waste drainage system followed by a flocculation agent treatment.

Section 14 – Transport Information

DOT Classification: Not regulated

Special Provisions for Transport: Avoid accidents, physical damage and leaks of the containers.

Last modified: 03 July 2011