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Current Issue Date: May.23 2013

## **SECTION-9** PHYSICAL AND CHEMICAL PROPERTIES

Not applicable Not applicable Vapor pressure: Vapor density: 2 ~ 3 **Specific gravity: Evaporation rate:** Not applicable **Solubility in water:** Negligible Freezing point: Not applicable pH: Not applicable Viscosity: Not applicable

**Appearance and odor:** Articles, Gray color, Odorless

**Boiling point :** Not applicable

## **SECTION-10** STABILITY AND REACTIVITY

Stability: Stable.

**Conditions to avoid :** Keep away from fire, heat, and flame.

Incompatible materials: Avoid contact with strong acids, strong alkalis, strong oxidizers and

reducers.

**Hazardous decomposition products:** Toxic and irritating materials may be released in a fire.

**Possibility of hazardous reactions:** Will not occur.

## SECTION-11 TOXICOLOGICAL INFORMATION

This Product is not evaluated as mixture. The following data are ingredient's toxicological information.

Calcium hydroxide

Acute Toxicity: Inhalation can cause sore throat, cough, and burning sensation.

Skin contact can cause redness, roughness, pain, dry skin, skin burns, and blisters.

Eye contact can cause redness, pain, and severe deep burns.

Ingestion can cause burning sensation, abdominal pain, abdominal cramps, and

vomiting.

Chronic Toxicity: Repeated or prolonged contact with skin may cause dermatitis.

Lungs may be affected by repeated or prolonged exposure to dust particles.

Calcium carbonate

Acute Toxicity: Exposure to calcium carbonate may result in irritation to eyes, skin and respiratory

tract. Acute ingestion may cause mild gastrointestinal distress.

Chronic Toxicity: Chronic exposure may result in hypercalcemia, alkalosis and renal impairment.

Tin

Acute Toxicity: Inhalation can cause cough.

Eye contact can cause redness, pain.

Chronic Toxicity: The substance may have effects on the lungs, resulting in a benign pneumoconiosis

(stannosis).