

SDS No. 07-1-036-(1)-E, Caviton

SAFETY DATA SHEET

Number: 07-1-036-(1)-E

Date prepared: 2004 Oct 05

Date revised: 2016 Mar 14

1. Chemical Product and Company Identification

Product code: -

Product name: Caviton

Manufacturer / Supplier:

GC Corporation, 76-1 Hasunuma-Cho, Itabashi-Ku, Tokyo, Japan

Postal code 174-8585, Phone 81-3-3965-1388

2. Hazards Identification

Pictograms of hazard symbol (referring to zinc oxide)

**Hazard statement(s):** Very toxic to aquatic life with long lasting effects**Precautionary statement(s):**

Avoid release to the environment.

Dispose of contents/ container to an approved waste disposal plant.

3. Composition / Information on Ingredients

(% chemical components by WT%)

Calcium sulfate	50
Zinc oxide	30
Vinyl acetate resin	20
Pigment	Trace

4. First Aid Measures

General information: No special measures required.

Eyes: Flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention.

Skin: Flush skin with plenty of soap and water.

Ingestion: Do not induce vomiting. Get medical attention if symptoms persist.

Inhalation: Supply fresh air and to be sure call for a doctor in case of complaints.

5. Fire Fighting Measures**Flammable Properties****Flash Point:** Not flammable**Flammable Limits:** Undetermined**Auto Ignition temperature:** Undetermined**Extinguishing Media:** Chemical foam, carbon dioxide, and dry chemical**Fire Fighting Instructions:** Water can be used to cool fire-exposed container and protect personnel. Use of normal protective equipment is recommended.**6. Accidental Release Measures**

Prevent seepage into sewage system, workpits and cellars.

No dangerous substances are released.

Measure for cleaning/collecting: Cover with absorbent material and place in chemical waste container.

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7. Handling and Storage

Handling: No special measures required.

Storage: Keep receptacle tightly sealed. Store in cool and dry place.

8. Exposure Controls, Personal Protection

Respiratory Protection: No special measures required.

Skin Protection: Use protective gloves.

Eye Protection: Use tightly sealed goggles.

Exposure Limits:

Zinc oxide:

OSHA PEL: 15mg/M3 TWA (total dust); 5mg/M3 TWA (respirable fraction)

ACGIH TLV: 2mg/M3 (respirable fraction); 10mg/M3 STEL (respirable fraction)

Engineering Controls: No special measures required.

9. Physical and Chemical Properties

Appearance: White/Pink Paste

Odor: Odorless

Boiling Point: Undetermined.

Vapor Pressure: Undetermined.

Vapor Density: Undetermined.

Solubility in Water: Not miscible or difficult to be miscible.

Specific Gravity: Undetermined.

Freezing Point: Undetermined.

pH: Undetermined.

Volatile Undetermined.

10. Stability and Reactivity

Stability: Stable

Incompatibility: Not known

Hazardous Decomposition Products: No dangerous decomposition if handled according to specifications.

Hazardous Polymerization: No dangerous reactions known.

11. Toxicological Information

(Referring to zinc oxide)

Acute toxicity

LD50 Oral - mouse - 7.950 mg/kg

LC50 Inhalation - mouse - 2.500 mg/m³

Skin corrosion/irritation

Skin - rabbit

Result: Mild skin irritation - 24 h

Serious eye damage/eye irritation

Eyes - rabbit

Result: Mild eye irritation - 24 h

Eyes - rabbit

Result: Mild eye irritation - 24 h

12. Ecological Information

(Referring to zinc oxide)

Toxicity to fish: LC50 - *Oncorhynchus mykiss* (rainbow trout) - 1,1 mg/l - 96,0 h

Toxicity to daphnia and other aquatic invertebrates:

EC50 - *Daphnia magna* (Water flea) - 0,098 mg/l - 48 h

13. Disposal Considerations

Must not be disposed together with household garbage. Do not allow product to reach sewage system. Disposal must be made according to official agents.

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14. Transport Information

IMO Regulations: Not applied.

ICAO and IATA Regulations: Not applied.

15. Regulatory Information

The product is not subject to identification regulations under EU Directives and the Japanese Ordinance / laws on Hazardous Materials.

16. Other Information

The information herein is given in good faith, but no warranty expressed or implied, is made.