

Material Safety Data Sheet

Product and Company Information

Product Name	Cleanert Silica Sorbent
Product Number	CS605025-G/ CS605005-G/ CS608025-G/ CS608005-G
Company	Bonna-Agela Technologies Inc 2038A Telegraph Rd. Wilmington, DE 19808, USA
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First Aid Measures

After Inhalation

If inhaled, remove to fresh air. If breathing becomes difficult, call a physician.

After Skin Contact

In case of contact, immediately wash skin with soap and copious amounts of water.

After Eye Contact

In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers. Call a physician.

After Ingestion

If swallowed, wash out mouth with water provided person is conscious. Call a physician.

Fire Fighting Measures

Extinguishing Media

Suitable: Water spray. Carbon dioxide, dry chemical powder, or appropriate foam.

Special Risks

Specific Hazard(s): Emits toxic fumes under fire conditions.

Special Protective Equipment For Firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

Accidental Release Measures

Personal Precaution Procedures To Be Followed In Case Of Leak OR Spill

Evacuate area.

Procedure(s) Of Personal Precaution(s)

Wear self-contained breathing apparatus, rubber boots, and heavy rubber gloves. Wear disposable coveralls and discard them after use.

Methods For Cleaning up

Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

Handling and Storage

Handling

Directions for Safe Handling: Do not breathe dust. Do not get in eyes, on skin, on clothing. Avoid prolonged or repeated exposure.

Storage

Conditions of Storage: Keep tightly closed.

Exposure Controls / Personal Protection

Engineering Controls

Use only in a chemical fume hood. Safety shower and eye bath.

General Hygiene Measures

Wash contaminated clothing before reuse. Wash thoroughly after handling.

Personal Protective Equipment

Respiratory Protection: Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU). Where risk assessment shows air-purifying respirators are appropriate use a full-face particle respirator type N100 (US) or type P3 (EN 143) respirator cartridges as a backup to engineering controls.

If the respirator is the sole means of protection, use a full-face supplied air respirator.

Hand Protection: Compatible chemical-resistant gloves.

Eye Protection: Chemical safety goggles.

Physical and Chemical Properties

Appearance Physical State: Solid

Color: White

Stability and Reactivity

Stability

Stable: Stable.

Materials to Avoid: Strong acids, Hydrogen fluoride.

Hazardous Decomposition Products

Hazardous Decomposition Products: Nature of decomposition products not known.

Hazardous Polymerization

Hazardous Polymerization: Will not occur

Toxicological Information

RTECS Number: VV7340000

Route Of Exposure

Skin Contact: May cause skin irritation.

Skin Absorption: May be harmful if absorbed through the skin.

Eye Contact: May cause eye irritation.

Inhalation: May be harmful if inhaled. Material may be irritating to mucous membranes and upper respiratory tract.

Ingestion: May be harmful if swallowed.

Chronic Exposure Carcinogen

Result: This product is or contains a component that is not classifiable as to its carcinogenicity based on its IARC, ACGIH, NTP, or EPA classification.

IARC CARCINOGEN LIST

Rating: Group 3

Ecological Information

No data available.

Disposal Considerations

Substance Disposal

Contact a licensed professional waste disposal service to dispose of this material. Observe all federal, state, and local environmental regulations. (DN) Requires special label: "Contains a substance which is regulated by Danish work environmental law due to the risk of carcinogenic properties."

Transport Information

RID/ADR

Non-hazardous for road transport.

IMDG

Non-hazardous for sea transport.

IATA

Non-hazardous for air transport.