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MATERIAL SAFETY DATA SHEET

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PRODUCT IDENTIFICATION

PRODUCT NAME: ECASGA35, ECASGBF35, ECASGC35, SGA35, SGBF35, SGC35

CHEMICAL NAME: N/A-Mixture

CAS #S: N/A-Mixture

SYNONYM: Silica Gel Beads

COMPONENTS AND HAZARD INFORMATION

COMPONENTS:	CAS NO.	PERCENT	HAZARD
Silica, amorphous, SiO ₂	7631-86-9	97	No Hazard
Aluminosilicate, Al _x Si _y O _z	1327-36-2	3	No Hazard

PHYSICAL PROPERTIES

The following data are approximate or typical values and should not be used for precise design purposes.

BOILING POINT (°C): N/A

VAPOR PRESSURE (mm Hg) (at °C): N/A

VAPOR DENSITY (Air =1): N/A

MELTING POINT (°C): >1.000

SPECIFIC GRAVITY (H₂O): N/A

BULK DENSITY (kg/m): 700-800

SOLUBILITY IN WATER (at °C; g/l): N/A

INSOLUBLE PH (at g/l): N/A

APPEARANCE AND ODOR: White or brown odorless beads

FIRE AND EXPLOSION DATA

FLASH POINT (Method used): Non-Flammable

FLAMMABLE LIMITS: Lower: N/A, Upper: N/A
in Air, % by Vol.

EXTINGUISHING MEDIA AND FIRE FIGHTING PROCEDURES: N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS: When handling near flammable gases or vapors, take precautionary measures against static discharges.

REACTIVITY DATA

This product is stable. Hazardous polymerization will not occur.

INCOMPATIBILITY (Materials to Avoid): N/A



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HAZARDOUS DECOMPOSITION OR BYPRODUCTS: N/A

HEALTH HAZARD INFORMATION

INGESTION: Believed to be no hazard

SKIN: No hazard

INHALATION: N/A

EYES: No hazard

SIGNS AND SYMPTOMS OF OVEREXPOSURE: Unknown

EMERGENCY FIRST AID

EYE CONTACT: If splashed into eyes, open eyelids and rinse with plenty of water to remove dust.

SKIN CONTACT: Wash with plenty of water

INHALATION: N/A

INGESTION: If ingested, administer plenty of water.

*Notes to physician: N/A

PROTECTION AND PRECAUTIONS

HANDLING AND STORING: Keep container tightly closed and store in a dry place. When handling near flammable gases or vapors, take precautionary measures against static discharges.

RELEASED AND SPILLED MATERIAL: Collect material by an appropriate technique.

WASTE DISPOSAL METHOD: Deposit in accordance with local, state, or national legislation for hazardous chemicals.

ECOLOGICAL EFFECTS: N/A

VENTILATION: Natural ventilation TLV-TWA: 6 mg/in (for amorphous silica dust)

RESPIRATORY PROTECTION: Use a NIOSH approved dust mask if excessive dust is present.

GLOVES: Working gloves

PROTECTIVE CLOTHING: Working clothes **WORK/HYGIENIC PRACTICES:** No eating, drinking, or smoking at the worksite.

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