

Safety Data Sheet

CUPSA 156

Section 1. Identification

Product Identifier CUPSA 156
Synonyms N/A
Manufacturer Stock Numbers N/A

Recommended use N/A
Uses advised against N/A

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Section 2. Hazards Identification

Classification N/A
Signal Word Warning
Pictogram



Hazard Statements Causes eye irritation
Causes skin irritation
May cause respiratory irritation

Precautionary Statements
Response

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If inhaled: Remove person to fresh air and keep comfortable for breathing.
If on skin: Wash with plenty of water and soap

Prevention
Storage

Ground/bond container and receiving equipment.
N/A

Disposal General	N/A If medical advice is needed, have product container or label at hand Read label before use
Ingredients of unknown toxicity	0%
Hazards not Otherwise Classified Additional Information	Perclude from exposure those individuals having a history of respiratory illness or pre-exisiting eye or skin conditions

Section 3. Ingredients

CAS	Ingredient Name	Weight %
126850-14-4	Primary Secondary Amino Bonded Silica Gel	100 %

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-Aid Measures

General	Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area
Eye	Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.
Skin	Wash with soap and water. Get medical attention if irritation develops or persists.
Inhalation	Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.
Ingestion	Give victim several glasses of water to dilute the ingested material. If large amount was swallowed, get medical attention.
Comments	If symptoms persist, get medical attention. Never give anything by mouth to an unconscious person.

Section 5. Fire Fighting Measures

Suitable Extinguishing Media	Not considered to be a flammable hazard Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material. Not considered to be an explosive hazard As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
Unsuitable Extinguishing Media	N/A

Section 6. Accidental Release Measures

General Procedures	Ventilate area of leak or spill. Wear appropriate personal protective equipment as specified in Section 8. Spills: Sweep up and containerize for reclamation or disposal. Vacuuming or wet sweeping may be used to avoid dust dispersal.
Personal Precautions	Use personal protective equipment as specified in Section 8. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas. Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.

Section 7. Handling and Storage

Handling	Keep in a tightly closed container, store in a cool, dry, ventilated area. When pouring into a container of flammable liquid, ground both containers electrically to prevent a static electric spark. Empty containers should be completely drained, properly sealed and promptly returned to a drum reconditioner, or properly disposed of.
Storage	Use with adequate ventilation. Use appropriate personal protective equipment. Wash thoroughly after handling.

Section 8. Exposure Controls/Personal Protection

Occupational Exposure Limits	Ingredient Name	ACGIH TLV	OSHA PEL	STEL
	Primary Secondary Amino Bonded Silica Gel	N/A	N/A	N/A
Personal Protective Equipment	Goggles, Gloves, Respirator			
Engineering Controls	Facilities storing or utilizing this material should be equipped with an eyewash station and a safety shower. Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits.			
Eye and Face	Use chemical goggles			
Skin	Use impervious gloves. Use impervious clothing as necessary to protect against skin contact			
Respiratory Protection	Mechanical ventilation recommended. In case of exposure, use appropriate NIOSH approved respiratory protection.			
Work Hygienic Practices	General industrial hygiene practice			
Comments	To identify additional Personal Protective Equipment (PPE) requirements, it is recommended that a hazard assessment, in accordance with the OSHA PPE Standard (29 CFR 1910.132), be conducted before using this product.			

Section 9. Physical and Chemical Properties

Physical State	Powder
Color	White
Odor	none
Odor Threshold	N/A
Solubility	N/A
Partition coefficient Water/n-octanol	N/A
VOC%	N/A
Viscosity	N/A
Specific Gravity	1
Density lbs/Gal	N/A
Pounds per Cubic Foot	N/A
Flash Point	N/A
FP Method	N/A
Ph	N/A
Melting Point	N/A
Boiling Point	N/A
Boiling Range	N/A
LEL	N/A
UEL	N/A
Evaporation Rate	N/A
Flammability	N/A
Decomposition Temperature	N/A
Auto-ignition Temperature	N/A
Vapor Pressure	N/A
Vapor Density	N/A

Additional Information

All data is based on bonded silica gel. Bonded silica gels have not been completely tested for health effects. This product contains synthetic amorphous silica not to be confused with crystalline silica such as quartz, cristobalite or tridymite or with diatomaceous earth or other naturally occurring forms of amorphous silica that frequently contain crystalline forms.

Section 10. Stability and Reactivity

Stability

(Under Normal Conditions) Stable under ordinary conditions of use and storage

Polymerization

Hazardous polymerization will not occur

Conditions to Avoid

Heat, moisture and incompatibles

Additional Information

Reacts with hydrogen fluoride, fluorine, oxygen difluoride, chlorine trifluoride, strong acids, strong bases and oxidizers

Section 11. Toxicological Information

Additional Information Acute
Oral LD50: Not yet determined
Inhalation LC50: Nasal and respiratory irritation
Eye effects: Not yet known
Skin effects: Not yet determined
Chronic: None known
Subchronic: None known
Reproductive effects: Not yet determined

Comments: To the best of our knowledge, the toxicological properties of this product have not been fully investigated.

Section 12. Ecological Information

Data/Notes When released into the soil, this material is not expected to biodegrade.
This material is not expected to be toxic to aquatic life.

Aquatic Toxicity This material is not expected to be toxic to aquatic life

Section 13. Disposal

Method Incinerate. Follow all federal, state and local regulations

Section 14. Transport Information

UN Number N/A
UN Proper Shipping Name N/A
DOT Classification N/A
Packing Group N/A
Comments Not regulated
Additional Information Not dangerous goods per DOT for Road, Rail, Air or Vessel

Section 15. Regulatory Information

TSCA United States
TSCA (toxic substance control act)
TSCA Status: This product is TSCA exempt

Section 16. Other Information

Revision Date

1/22/2016

Manufacturer Supplemental Notes

All technical data is believed to be correct but does not purport to be all inclusive and shall be used only as a guide.

Manufacturer Disclaimer

The data in this Safety Data Sheet relates only to the specific material designated herein. It does not relate to use in combination with any other material or in any process.

Statement

THE INFORMATION AND RECOMMENDATIONS CONTAINED IN THIS SAFETY DATA SHEET HAVE BEEN COMPILED FROM SOURCES BELIEVED TO BE RELIABLE AND TO REPRESENT THE BEST OPINION ON THE SUBJECT AS OF THE DATE ON THIS SHEET. HOWEVER, NO WARRANTY, GUARENTEE OR REPRESENTATION, EXPRESSED OR IMPLIED, IS MADE BY UCT, INC. AS TO THE CORRECTNESS OR SUFFICIENCY OF THIS INFORMATION OR TO THE RESULTS TO BE OBTAINED FROM THE USE THEREOF.

Additional Information

HMIS Rating

Health - 2

Flammability - 1

Physical Hazard - 1

NFPA Codes

Health Hazard - 1

Flammable Hazard - 0

Reactivity Hazard - 0