

Material Safety Data Sheet

Section1. Product Information and Company Identification			
Product name	Aluminium Silicate		
Mol.formula	Al ₂ O ₅ Si	Cas no	139264-88-3
Mol.wt	162.05 g/mol	Cat no	A036
Manufacture name	Pioneers for laboratory chemicals		
Brand name	Piochem		
Address	Area 540, Industrial Zone 6 th October city Giza, Egypt.		
Website	www.piochem.com		
E-mail	info@piochem.com		
Phone number	+201225728304 , +201023932115		

Section 2.Hazards Identification	
Classification of the substance or mixture	
Hazard Classification	
Not classified as hazardous	
Label Elements	
Human Effects	Dust generation may cause eye, skin and respiratory tract irritation
Environmental Effects	Inadequate data available
Biological Hazard	Inadequate data available
Flammability	No specific fire or explosion hazards
Carcinogenicity	Inadequate data available
Mutagenicity	Inadequate data available
Teratogenicity	Inadequate data available

Section 3.First Aid Measures
Description of First Aid Measures
In circumstances where dust may be generated from machining or disposal
Eye Contact
Rinse cautiously with water for several minutes. Remove contact lenses if present, and easy to do. Continue rinsing.
Skin Contact
Wash skin with soap and water. Ingestion Rinse mouth. Inhalation Move to fresh air.
General Advice
If symptoms persist, call a physician. Show this safety data sheet to doctor in attendance.



Section 4. Fire Fighting Measures

Extinguishing Media

Suitable extinguishing Media

The product itself does not burn. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Extinguishing Media which must not be used for safety reasons

None known.

Section 5. Accidental Release Measures

Reactivity

None reactive

Chemical Stability

Stable under normal conditions

Possibility of Hazardous Reactions

None known

Conditions to Avoid

Avoid generating excessive fine particles

Incompatible Materials

None known

Hazardous Decomposition Products

None known

Section 6. Handling and Storage

Precautions for Safe Handling

In circumstances where dust may be generated from machining or disposal

Handling

Provide appropriate exhaust ventilation at places where dust is formed.

General hygiene Considerations

Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

Keep in a dry place.

Section 7. Additional Information

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