

Material Safety Data Sheet

Section1. Product Information and Company Identification			
Product name	Calcium Acetate		
Mol.formula	C4H6CaO4	Cas no	10031-30-8
Mol.wt	158.17 g/mol	Cat no	C010
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
<p>Emergency Overview</p> <p>As part of good industrial and personal hygiene and safety procedure, avoid all unnecessary exposure to the chemical substance and ensure prompt removal from skin, eyes and clothing.</p> <p>SAF-T-DATA(™) Ratings (Provided here for your convenience)</p> <p>Health Rating: 0 - None Flammability Rating: 1 - Slight Reactivity Rating: 0 - None Contact Rating: 1 - Slight Lab Protective Equip: GOGGLES; LAB COAT; PROPER GLOVES Storage Color Code: Green (General Storage)</p> <p>Inhalation: Not expected to be a health hazard. Ingestion: Not expected to be a health hazard. Skin Contact: Not expected to be a health hazard from skin exposure. Eye Contact: No adverse effects expected. Chronic Exposure: No information found. Aggravation of Pre-existing Conditions: No information found.</p>



Section 3. First Aid Measures

Inhalation: Remove to fresh air. Get medical attention for any breathing difficulty.

Ingestion: Give several glasses of water to drink to dilute. If large amounts were swallowed, get medical advice.

Skin Contact: Wash exposed area with soap and water. Get medical advice if irritation develops.

Eye Contact: Wash thoroughly with running water. Get medical advice if irritation develops.

Section 4. Fire Fighting Measures

Fire: When heated above 160C (320F) in enclosed spaces may generate highly flammable/explosive acetone.

Explosion: Not considered to be an explosion hazard, except when heated (See above).

Fire Extinguishing Media: Use any means suitable for extinguishing surrounding fire.

Special Information: In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full facepiece operated in the pressure demand or other positive pressure mode. Water spray may be used to keep fire exposed containers cool.

Section 5. Accidental Release Measures

Ventilate area of leak or spill. Wear appropriate personal protective equipment

Spills: Sweep up and containerize for reclamation or disposal. Vacuuming or wet sweeping may be used to avoid dust dispersal.

Section 6. Handling and Storage

Containers of this material may be hazardous when empty since they retain product residues (dust, solids); observe all warnings and precautions listed for the product. Keep in a tightly closed container, stored in a cool, dry, ventilated area. Protect against physical damage.

Section 7. Additional Information

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