

# MATERIAL SAFETY DATA SHEET

## Calcium Chloride Pellets

### 1 Chemical Product and Company Identification:

*Product Name:* Calcium Chloride Pellets *C.A.S. Number:* 10043-52-4  
*Company Name:* Buckman's, Inc., 105 Airport Road, Pottstown, PA 19464 USA  
*Fax:* 610.495.7229 *Telephone:* 610.495.7495 *Website:* [www.buckmansinc.com](http://www.buckmansinc.com)

### 2 Composition, Information on Ingredients:

Calcium Chloride CaCl <sub>2</sub>	>74%
Sodium Chloride	< 4%
Water Insoluble	< .1%
Magnesium Chloride	< .4%
Calcium Hydroxide	< .2%
pH	Neutral

### 3 Hazards Identification:

Product is white in color and consists of spheres of irregular diameter and thickness. May be solidified in lumps. Product is odorless. Color may begin to change from white to off white/brown when exposed to the atmosphere. Prolonged direct contact with skin can cause minor burns. Dissolves in water.

### 4 First Aid Measures:

In case of contact with eyes, flush thoroughly with water for at least fifteen minutes. Consult medical personnel. If inhaled, seek fresh air. If product is swallowed, do not induce vomiting unless directed by medical personnel.

### 5 Fire Fighting Measures:

Product is non-combustible and dissolves when flushed with water.

### 6 Accidental Release Measures:

Product dissolves when flushed with water. Significant quantities left on vegetation for long periods of time will suffocate and/or burn vegetation. Classified as non-hazardous for purposes of transportation.

### 7 Handling and Storage:

Store product in original bags in an environment, which is clean and dry. Tightly re-seal open bags to prevent premature product hardening. Avoid puncturing bags with sharp objects, which will allow premature product hardening. Contents leaking from bag may cause damage to surface on which it is stored. Since product absorbs moisture, smooth surfaces can become very slippery when product is in prolonged contact with floor.