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**CALPOWER®** ACE  
POWERAG™

## SAFETY DATA SHEET

REVISED: March 2022

### SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

#### 1.1. Guaranteed by

PowerAG  
2213 Leabrook Road, Lancaster PA 17601  
1-800-842-2578 [powerag.com](http://powerag.com)

#### 1.2. Product name

CalPower ACE

#### 1.3. Chemical name

Mixture of Calcium Acetate and Silicon Dioxide

#### 1.4. Date of issue

8/26/21

### SECTION 2: HAZARDS IDENTIFICATION SUMMARY

#### 2.1. Hazard classification

Skin Irritant, Category 2.  
Eye Irritant, Category 2A.

#### 2.2. Signal word

"WARNING"

#### 2.3. Hazard statements

H315–Causes skin irritation.  
H320–Causes eye irritation.  
H335–May cause respiratory irritation.  
H333–May be harmful if inhaled.  
H303–May be harmful if swallowed.



#### 2.4. Precautionary statements

##### (PREVENTION)

P260–Do not breathe mist/vapors/spray.  
P264–Wash thoroughly after handling.  
P270–Do not eat, drink, or smoke when using this product.  
P271–Use only outdoors in a well-ventilated area.  
P273–Avoid release to the environment.  
P280–Wear protective gloves, eye protection, and face protection.

##### (RESPONSE)

P301+P312–If swallowed, call a POISON CENTER or doctor if you feel unwell.  
P330–Rinse mouth.  
P302+P352–IF ON SKIN wash with plenty of soap and water.  
P305+P351+P338–IF IN EYES rinse cautiously with water for 20 minutes, remove contact lenses and continue rinsing.  
P337+P313–If eye irritation persists, get medical advice/attention.  
P362+P364–Take off contaminated clothing.

#### 2.4. Precautionary statements, storage

P403+P233–Store in well-ventilated place; Keep container tightly closed.  
P501–Dispose of container in accordance with local regulations.



### **SECTION 3: COMPOSITION & INFORMATION ON INGREDIENTS**

**Mixture:** This product contains no substances that are considered hazardous at their given concentration.

### **SECTION 4: FIRST AID MEASURES**

**If in eyes:** Immediately rinse with water for 15 minutes.

**If on skin:** Wash skin with soap and water.

**If swallowed:** Rinse mouth out with water and drink a large quantity of water or milk.

**If inhaled:** Remove product or move person to fresh air.

### **SECTION 5: FIREFIGHTING MEASURES**

**Flash Point (°F/test method):** None to boiling.

**Flammable Limits (LFL & UFL):** Not applicable.

**Extinguishing Media:** Suitable for surrounding fire.

**Hazardous Combustion Products:** Carbon monoxide and/or carbon dioxide.

**Special Firefighting Procedures:** Not applicable.

### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

**Steps to be taken if material is released or spilled:** Confine the spill to a diked area or sump, if possible, and recover as much of the liquid as possible; Place in suitable containers; Reuse.

### **SECTION 7: HANDLING AND STORAGE**

**Handling:** Avoid eye contact and prolonged skin contact; Respiratory protection is normally not required unless excessive heat or reaction occurs resulting in carbon dioxide or carbon monoxide; Use self-contained breathing apparatus if using in enclosed areas; Sealed containers may develop pressure, open with caution; Wash hands thoroughly after handling the product.

**Storage:** Store in the original labeled container in a cool place away from direct sunlight; Keep separate from food and feed products and out of reach of children and animals.

### **SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Engineering Controls:** Not normally required.

**Respiratory Protection:** Not normally required.

**Personal Protective Equipment:** Rubber or plastic gloves, safety goggles, and face shield.

### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance and Odor:** Light pink liquid with a vinegar-like odor.

**Solubility:** Complete

**pH:** 4.5–5.5

**Specific Gravity (Water=1):** 1.11

**Vapor Pressure:** Not established.

**Percent Volatile (by volume):** Not applicable.

**Bulk Density:** 9.3 lbs/gallon

**Boiling Point:** >200 °F

**Evaporation Date:** Not established.

Note: These physical data are typical values based on material tested but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot as specification items.

### **SECTION 10: STABILITY AND REACTIVITY**

**Stability:** Stable for at least 2 years under normal conditions.

**Incompatibility:** No data reported.

**Hazardous Decomposition Products:** Will not occur.

**Hazardous Polymerization:** Will not occur.

### **SECTION 11: TOXICOLOGICAL INFORMATION**

**Acute Oral LD<sub>50</sub> (rat):** Not established.

**Acute Dermal LD<sub>50</sub> (rabbit):** Not established.

**Eye Irritation (rabbit):** Not established.

**Inhalation LC<sub>50</sub> (rat):** Not established.

**Carcinogenic Potential:** None listed in OSHA, NTP, IARC, or ACGIH.

**Skin Irritation (rabbit):** Not established.

**Skin Sensitization (guinea pig):** Not established.



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### SECTION 12: ECOLOGICAL INFORMATION

**Ecotoxicology:** Due to the non-toxic classification of this product, no negative impact on wildlife is expected.

**Biodegradation:** Oxidation and microorganisms.

### SECTION 13: DISPOSAL CONSIDERATIONS

**Waste Disposal:** Contaminated absorbents and surplus product should be buried in accordance with any local legislation.

**Container Disposal:** Wash thoroughly with water and soap prior to reuse.

### SECTION 14: TRANSPORT INFORMATION

**DOT Shipping Description:** Not regulated by USDOT.

**U.S. Surface Freight Classification:** Fertilizing compounds (manufactured fertilizers), NOI; Liquid (NMFC 68140, SUB 5; CLASS 50).

### SECTION 15: REGULATORY INFORMATION

**SARA Hazard Notification/Reporting**

**SARA Title III Hazard Category :** Immediate (Y), Fire (N), Sudden Release of Pressure (N), Delayed (N), Reactive (N).

**Reportable Quantity (RQ) under U.S., CERCLA:** Not listed.

**SARA, Title III, Section 313:** Not listed.

**RCRA Waste Code:** Not listed.

### SECTION 16: OTHER

**Disclaimer and limitations of liability:** This data sheet was developed from information on the constituent materials identified herein and does not relate to the use of such materials in combination with any other material or process. No warranty is expressed or implied with respect to the completeness or ongoing accuracy of the information contained in this data sheet, and the manufacturer disclaims liability for reliance on such information. This data sheet is not a guarantee of safety. Users are responsible for ensuring that they have all current information necessary to safely use the product described by this data sheet for their specific purpose.