

## CALCIUM SULPHATE (DIHYDRATE)

### SECTION 1: PRODUCT IDENTIFICATION

**Product Name:** CALCIUM SULPHATE (DIHYDRATE)

**Product Code:** 5086

**CAS#:** Not available

**Synonym:** Not available

**Chemical Name:** Not available

**Chemical Formula:** Not available

**Formula Weight:** Not available

### SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

**Composition:**

**Name:** CALCIUM SULPHATE (ANH.)

**Toxicological Data on Ingredients:**

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008

### SECTION 3: HAZARDS IDENTIFICATION

**Potential Acute Health Effects:** Not Available

**Potential Chronic Health Effects:**

**CARCINOGENIC EFFECTS:** Not Available

**MUTAGENIC EFFECTS:** Not Available

**TERATOGENIC EFFECTS:** Not Available

**DEVELOPMENTAL TOXICITY:** Not Available

### SECTION 4: FIRST AID MEASURES

**If inhaled:** If breathed in, move person into fresh air. If not breathing, give artificial respiration.

**In case of skin contact:** Wash off with soap and plenty of water.

**In case of eye contact:** Flush eyes with water as a precaution.

**If swallowed:** Never give anything by mouth to an unconscious person. Rinse mouth with water

### SECTION 5: FIRE FIGHTING MEASURES

**Suitable extinguishing media:** Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**Special hazards arising from the substance or mixture:** Sulphur oxides, Calcium oxides

**Advice for firefighters:** Wear self-contained breathing apparatus for firefighting if necessary

### SECTION 6: ACCIDENTAL RELEASE MEASURES

**Personal precautions and emergency procedures:** Avoid dust formation. Avoid breathing vapours, mist or gas.

**Environmental precautions:** Do not let product enter drains.

**Methods and materials for containment and cleaning up:** Sweep up and shovel. Keep in suitable, closed containers for disposal

### SECTION 7: HANDLING AND STORAGE



**Precautions:** Keep away from heat. Keep away from sources of ignition

**Storage:** Store in cool, dry place in closed containers

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

**Eye/face protection:** Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

**Skin protection:** Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product.

**Respiratory protection:** Respiratory protection is not required. If protection from nuisance levels of dusts are desired, use type N95 or type P1 (EN 143) dust masks. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical state and appearance	:	Solid, powder
Odor	:	Not available
Taste	:	Not available
Color	:	Not available
Molecular Weight	:	Not available
PH	:	Not available
Boiling Point	:	Not available
Melting Point	:	Not available
Critical Temperature	:	Not available
Specific Gravity	:	Not available
Vapor Pressure	:	Not available
Vapor Density	:	Not available
Volatility	:	Not available
Odor Threshold	:	Not available
Water/Oil Dist. Coeff.	:	Not available
Ionicity (in Water)	:	Not available
Dispersion Properties	:	Not available
Solubility	:	Very slightly soluble in water

## SECTION 10: STABILITY AND REACTIVITY DATA

**Stability:** Stable under recommended storage conditions

**Instability Temperature:** Not available

**Conditions of Instability:** Excess heat

**Incompatibility with various substances:** Strong oxidizing agents

**Special Remarks on Reactivity:** Not available

## SECTION 11: TOXICOLOGICAL INFORMATION

**Acute toxicity:** Not available

**Skin corrosion/irritation:** Not available

**Serious eye damage/eye irritation:** Not available

**Respiratory or skin sensitization:** Not available

**Carcinogenicity:** Not available

**Reproductive toxicity:** Not available

**Specific target organ toxicity - single exposure:** Not available

**Specific target organ toxicity - repeated exposure:** Not available

**Aspiration hazard:** Not available

## **SECTION 12: ECOLOGICAL INFORMATION**

**Toxicity:** Not available

**Persistence and degradability:** Not available

**Bioaccumulative potential:** Not available

**Mobility in soil:** Not available

## **SECTION 13: DISPOSAL CONSIDERATIONS**

**Waste Disposal:**

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

## **SECTION 14: TRANSPORT INFORMATION**

**DOT Classification:** Not classified

**Identification:** Not applicable

**Special Provisions for Transport:** Not applicable

## **SECTION 15: REGULATORY INFORMATION**

**Federal and State Regulations:** TSCA 8(b) inventory: Not listed

**Other Regulations:** Not available **Other Classifications:**

**WHMIS (Canada):** Not available

**HMIS (U.S.A.):**

**Health Hazard:** 1

**Fire Hazard:** 0

**Reactivity:** 0

**Personal Protection:** E

**National Fire Protection Association (U.S.A.):**

**Health:** 3

**Flammability:** 0

**Reactivity:** 0

**Specific hazard:**

**Protective Equipment:** Gloves. Lab coat. Dust respirator. Be sure to use an approved/certified respirator or equivalent.  
Safety glasses

## **SECTION 16: OTHER INFORMATION**

**References:** Not Applicable

**Other Special Considerations:** Not available

The information contained in this data sheet represents the best information currently available to us. However, no warranty is made with respect to its completeness and we assume no liability resulting from its use. The information is offered solely for user's obligation to investigate and determine the suitability of the information for their particular purpose.