### Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

#### 1.1 Product identifier

**Product Name**
- Dicalcium Phosphate, Dihydrate

**Synonyms**
- Calcium Monohydrorge Phosphate Dihydrate; Dibasic calcium phophate, dihydrate; Phosphoric acid, Calcium salt (1:1), dihydrate

**CAS Number**
- 7789-77-7

**SDS Number/Grade**
- 10

**REACH Registration Number**
- 052118796980

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

**Relevant identified use(s)**
- Used as an excipient in the manufacture of medicinal and nutraceutical products and as a bioavailable source of calcium and phosphorus in nutritional supplements. As a leavening agent, when used in conjunction with other leavening acids.

#### 1.3 Details of the supplier of the safety data sheet

**Manufacturer**
- Innophos
  - 259 Prospect Plains Rd. Bldg A
  - Cranbury, NJ 08512-3706
  - United States

**Telephone (Technical)**
- 609-495-2495

**Responsible Party - EU**
- LSR Associates Ltd
  - Woolley Road
  - Alconbury, Cambridgeshire PE28 4HS
  - United Kingdom

**Telephone (General)**
- info@lsr-associates.com
  - +44 (0) 1954 212132

#### 1.4 Emergency telephone number

**Manufacturer**
- 800-424-9300 - Chemtrec - within USA and Canada

**Manufacturer**
- 615-386-7816 - Innophos Emergency Communication Team (ECT)

**Manufacturer**
- +1 703-527-3887 - Chemtrec - outside USA and Canada (collect calls accepted)

### Section 2: Hazards Identification

**EU/EEC**


According to EU Directive 67/548/EEC (DSD) or 1999/45/EC (DPD)

#### 2.1 Classification of the substance or mixture

**CLP**
- Not classified - Classification criteria not met
2.2 Label Elements

CLP

Hazard statements: No label element(s) required.

DSD/DPD

Risk phrases: No label element(s) required.

2.3 Other Hazards

CLP

According to Regulation (EC) No. 1272/2008 (CLP) this material is not considered hazardous.

DSD/DPD

This product is not considered dangerous under the European Directive 67/548/EEC.

United States (US)

According to OSHA 29 CFR 1910.1200 HCS

2.1 Classification of the substance or mixture

OSHA HCS 2012

Not classified - Classification criteria not met

2.2 Label elements

OSHA HCS 2012

Hazard statements: No label element(s) required.

2.3 Other hazards

OSHA HCS 2012

This product is not considered hazardous under the U.S. OSHA 29 CFR 1910.1200 Hazard Communication Standard.

Canada

According to WHMIS

2.1 Classification of the substance or mixture

WHMIS

Not classified - Classification criteria not met

2.2 Label elements

WHMIS

No label element(s) required.

2.3 Other hazards

WHMIS

In Canada, the product mentioned above is not considered hazardous under the Workplace Hazardous Materials Information System (WHMIS).

Section 3 - Composition/Information on Ingredients

3.1 Substances

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Identifiers</th>
<th>%</th>
<th>LD50/LC50</th>
<th>Classifications According to Regulation/Directive</th>
<th>Comments</th>
</tr>
</thead>
</table>
3.2 Mixtures

- Material does not meet the criteria of a mixture in accordance with Regulation (EC) No 1272/2008.

Section 4 - First Aid Measures

4.1 Description of first aid measures

Inhalation
- Move victim to fresh air. Give artificial respiration if victim is not breathing. Administer oxygen if breathing is difficult.

Skin
- In case of contact with substance, immediately flush skin with running water for at least 15 minutes. If irritation develops and persists, get medical attention. Take off contaminated clothing and wash before reuse.

Eye
- In case of contact with substance, immediately flush eyes with running water for at least 15 minutes. Get medical attention if symptoms occur.

Ingestion
- Do NOT induce vomiting. No harmful affects are expected. Rinse mouth. Do not give anything by mouth to an unconscious person. If appreciable quantities are swallowed, call a physician or poison control center. Do not leave victim unattended.

4.2 Most important symptoms and effects, both acute and delayed

- Refer to Section 11 - Toxicological Information.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to Physician
- All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

Section 5 - Firefighting Measures

5.1 Extinguishing media

Suitable Extinguishing Media
- Not combustible. Use extinguishing media suitable for surrounding fire.

Unsuitable Extinguishing Media
- None known.

5.2 Special hazards arising from the substance or mixture

Unusual Fire and Explosion Hazards
- Non-combustible.

Hazardous Combustion Products
- None known.

5.3 Advice for firefighters
- Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters’ protective clothing will only provide limited protection.
- LARGE FIRES: Move containers from fire area if you can do it without risk.
- LARGE FIRES: Do not scatter spilled material with high pressure water streams.
- LARGE FIRES: Dike fire-control water for later disposal.

Section 6 - Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures
Personal Precautions
- Do not walk through spilled material.

Emergency Procedures
- Keep unauthorized personnel away.

6.2 Environmental precautions
- Avoid run off to waterways and sewers.

6.3 Methods and material for containment and cleaning up

Containment/Clean-up Measures
- Avoid generating dust.
  - LARGE SPILLS: Cover powder spill with plastic sheet or tarp to minimize spreading.
  - SMALL DRY SPILLS: With clean shovel place material into clean, dry container and cover loosely; move containers from spill area. Clean up residual material by washing area with water and detergent. Collect washings for disposal.

6.4 Reference to other sections
- Refer to Section 8 - Exposure Controls/Personal Protection and Section 13 - Disposal Considerations.

Section 7 - Handling and Storage

7.1 Precautions for safe handling

Handling
- Avoid breathing dust. Do not use in areas without adequate ventilation. Use good safety and industrial hygiene practices. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco.

7.2 Conditions for safe storage, including any incompatibilities

Storage
- Store in tightly closed containers. Store in an area that is sanitary and isolated from all toxic and harmful substances. Store at room temperature. Avoid contamination of storage containers.

7.3 Specific end use(s)
- Refer to Section 1.2 - Relevant identified uses.

Section 8 - Exposure Controls/Personal Protection

8.1 Control parameters

<table>
<thead>
<tr>
<th>Exposure Limits/Guidelines</th>
<th>Result</th>
<th>ACGIH</th>
<th>Argentina</th>
<th>Belgium</th>
<th>China</th>
<th>Indonesia</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dicalcium Phosphate, Dihydrate as</td>
<td>STELs</td>
<td>Not established</td>
<td>Not established</td>
<td>Not established</td>
<td>16 mg/m3 STEL (free SiO2 &lt;10%, except asbestos and toxic substances. Use PC-STEL of silica When free SiO2 &gt;10%, total) as Particulates not otherwise classified (PNOC)</td>
<td>Not established</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>10 mg/m3 TWA [CMP] (inhalable fraction, particulate matter)</td>
<td>10 mg/m3 TWA (not containing Asbestos)</td>
</tr>
</tbody>
</table>
### Exposure Limits/Guidelines (Con’t.)

<table>
<thead>
<tr>
<th>Result</th>
<th>Ireland</th>
<th>Israel</th>
<th>Korea</th>
<th>Malaysia</th>
<th>New Zealand</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Dicalcium Phosphate, Dihydrate as Particulates not otherwise classified (PNOC)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TWAs</td>
<td>10 mg/m³ TWA (inhalable particles, recommended); 3 mg/m³ TWA (respirable particles, recommended) as Particulates not otherwise classified (PNOC)</td>
<td>10 mg/m³ TWA (recommended, inhalable particles); 3 mg/m³ TWA (recommended, respirable particles) as Particulates not otherwise classified (PNOC)</td>
<td>10 mg/m³ TWA (no more than 1% crystalline silica, Serial No. 699) as Particulates not otherwise classified (PNOC)</td>
<td>10 mg/m³ TWA (particulate matter containing no Asbestos and &lt;1% crystalline silica, inhalable fraction) as Particulates not otherwise classified (PNOC)</td>
<td>3 mg/m³ TWA (inhalable dust) as Particulates not otherwise classified (PNOC)</td>
</tr>
<tr>
<td></td>
<td>containing no asbestos and less than 1% crystalline silica; 3 mg/m³ TWA [CMP] (respirable fraction, particulate matter containing no asbestos and less than 1% crystalline silica) as Particulates not otherwise classified (PNOC)</td>
<td>10 mg/m³ TWA (alveolar fraction); 10 mg/m³ TWA (inhalable fraction) as Particulates not otherwise classified (PNOC)</td>
<td>10 mg/m³ TWA (inhalable fraction) as Particulates not otherwise classified (PNOC)</td>
<td>10 mg/m³ TWA (particulate matter containing no Asbestos and &lt;1% crystalline silica, inhalable fraction); 3 mg/m³ TWA (particulate matter containing no Asbestos and &lt;1% crystalline silica) as Particulates not otherwise classified (PNOC)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>8 mg/m³ TWA (free SiO₂ &lt;10%, except asbestos and toxic substances. Use PC-TWA of silica When free SiO₂ &gt;10%, total) as Particulates not otherwise classified (PNOC)</td>
<td>3 mg/m³ TWA [VLE-MP] (inhalable fraction, particulate matter containing no Asbestos and &lt; 1% Crystalline silica); 3 mg/m³ TWA [VLE-MP] (respirable fraction, particulate matter containing no Asbestos and &lt; 1% Crystalline silica) as Particulates not otherwise classified (PNOC)</td>
<td>10 mg/m³ PEL as Particulates not otherwise classified (PNOC)</td>
<td>10 mg/m³ PEL as Particulates not otherwise classified (PNOC)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>and the crystal content is &lt;1%, respirable particulate) as Particulates not otherwise classified (PNOC)</td>
<td>10 mg/m³ TWA (recommended, this value is for the particulate matter that is free from Asbestos and contains less than 1% of Crystalline silica; no toxicological data to support TWA. Do not exceed generic limit value provided, inhalable fraction) as Particulates not otherwise classified (PNOC)</td>
<td>10 mg/m³ TWA [VLA-ED] (recommended limit, this value is for the particulate matter that is free from Asbestos and contains less than 1% of Crystalline silica; no toxicological data to support TWA. Do not exceed generic limit value provided, inhalable fraction) as Particulates not otherwise classified (PNOC)</td>
<td>10 mg/m³ TWA [VLA-ED] (recommended limit, this value is for the particulate matter that is free from Asbestos and contains less than 1% of Crystalline silica; no toxicological data to support TWA. Do not exceed generic limit value provided, inhalable fraction) as Particulates not otherwise classified (PNOC)</td>
<td></td>
</tr>
</tbody>
</table>

### Exposure Limits/Guidelines (Con’t.)

<table>
<thead>
<tr>
<th>Result</th>
<th>Norway</th>
<th>OSHA</th>
<th>Portugal</th>
<th>Singapore</th>
<th>Spain</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Dicalcium Phosphate, Dihydrate as Particulates not otherwise classified (PNOC)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>TWAs</td>
<td>10 mg/m³ TWA (total dust); 5 mg/m³ TWA (respirable dust) as Particulates not otherwise classified (PNOC)</td>
<td>10 mg/m³ TWA (total dust); 5 mg/m³ TWA (respirable fraction) as Particulates not otherwise classified (PNOC)</td>
<td>10 mg/m³ TWA [VLE-MP] (inhalable fraction, particulate matter containing no Asbestos and &lt; 1% Crystalline silica) as Particulates not otherwise classified (PNOC)</td>
<td>10 mg/m³ PEL as Particulates not otherwise classified (PNOC)</td>
<td>10 mg/m³ TWA [VLA-ED] (recommended limit, this value is for the particulate matter that is free from Asbestos and contains less than 1% of Crystalline silica; no toxicological data to support TWA. Do not exceed generic limit value provided, inhalable fraction) as Particulates not otherwise classified (PNOC)</td>
</tr>
<tr>
<td></td>
<td>containing no asbestos and less than 1% crystalline silica; 3 mg/m³ TWA [CMP] (respirable fraction, particulate matter containing no asbestos and less than 1% crystalline silica) as Particulates not otherwise classified (PNOC)</td>
<td>15 mg/m³ TWA (total dust); 5 mg/m³ TWA (respirable fraction) as Particulates not otherwise classified (PNOC)</td>
<td>10 mg/m³ TWA [VLE-MP] (respirable fraction, particulate matter containing no Asbestos and &lt; 1% Crystalline silica) as Particulates not otherwise classified (PNOC)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
8.2 Exposure controls

Engineering Measures/Controls
- Dilution ventilation. Adequate ventilation systems as needed to control concentrations of airborne contaminants below applicable threshold limit values.

Personal Protective Equipment
- Respiratory
  - For limited exposure use an N95 dust mask. For prolonged exposure use an air-purifying respirator with high efficiency particulate air (HEPA) filters. Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or symptoms are experienced.

Eye/Face
- Wear eye protection.

Hands
- Wear appropriate gloves.

Skin/Body
- Wear long sleeves and/or protective coveralls.

Environmental Exposure Controls
- Follow best practice for site management and disposal of waste.

Key to abbreviations
- TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures
- STEL = Short Term Exposure Limits are based on 15-minute exposures
- TWAEV = Time-Weighted Average Exposure Value
- PEL = Permissible Exposure Level determined by the Occupational Safety and Health Administration (OSHA)
- ACGIH = American Conference of Governmental Industrial Hygiene
- OSHA = Occupational Safety and Health Administration

Section 9 - Physical and Chemical Properties

9.1 Information on Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Material Description</th>
<th>Physical Form</th>
<th>Appearance/Description</th>
<th>Odor Threshold</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Form</td>
<td>Solid</td>
<td>White powder with no odor.</td>
<td></td>
</tr>
<tr>
<td>Color</td>
<td>White</td>
<td>Odorless</td>
<td></td>
</tr>
<tr>
<td>Odor Threshold</td>
<td>Data lacking</td>
<td></td>
<td></td>
</tr>
<tr>
<td>--------------------------------------------</td>
<td>---------------</td>
<td>---------------</td>
<td>---------------------------</td>
</tr>
<tr>
<td></td>
<td>Data lacking</td>
<td></td>
<td>Data lacking</td>
</tr>
<tr>
<td>Oxidizing Properties:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Volatility</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Vapor Pressure</td>
<td>Data lacking</td>
<td>Vapor Density</td>
<td>Data lacking</td>
</tr>
<tr>
<td>Evaporation Rate</td>
<td>Data lacking</td>
<td>UEL</td>
<td>Data lacking</td>
</tr>
<tr>
<td>Flammability</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flash Point</td>
<td>Data lacking</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LEL</td>
<td>Data lacking</td>
<td>Autoignition</td>
<td>Data lacking</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Environmental</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Octanol/Water Partition coefficient</td>
<td>Data lacking</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

9.2 Other Information

- No additional physical and chemical parameters noted.

Section 10: Stability and Reactivity

10.1 Reactivity

- No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

- Stable under normal temperatures and pressures.

10.3 Possibility of hazardous reactions

- Hazardous polymerization will not occur.

10.4 Conditions to avoid

- Elevated temperatures.

10.5 Incompatible materials

- None known.

10.6 Hazardous decomposition products

- Hydroxyapatite

Section 11 - Toxicological Information

11.1 Information on toxicological effects

<table>
<thead>
<tr>
<th>GHS Properties</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity</td>
<td>EU/CLP  • Acute Toxicity - Data lacking; Acute Toxicity - Dermal - Data lacking; Acute Toxicity - Inhalation - Data lacking; Acute Toxicity - Oral - Data lacking</td>
</tr>
<tr>
<td></td>
<td>OSHA HCS 2012  • Acute Toxicity - Data lacking; Acute Toxicity - Dermal - Data lacking; Acute Toxicity - Inhalation - Data lacking; Acute Toxicity - Oral - Data lacking</td>
</tr>
<tr>
<td>Aspiration Hazard</td>
<td>EU/CLP  • Classification criteria not met</td>
</tr>
<tr>
<td></td>
<td>OSHA HCS 2012  • Classification criteria not met</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>EU/CLP  • Data lacking</td>
</tr>
<tr>
<td></td>
<td>OSHA HCS 2012  • Data lacking</td>
</tr>
</tbody>
</table>
Dicalcium Phosphate, Dihydrate

<table>
<thead>
<tr>
<th>Table</th>
</tr>
</thead>
</table>
| **Germ Cell Mutagenicity** | EU/CLP • Data lacking  
OSHA HCS 2012 • Data lacking |
| **Skin corrosion/Irritation** | EU/CLP • Data lacking  
OSHA HCS 2012 • Data lacking |
| **Skin sensitization** | EU/CLP • Data lacking  
OSHA HCS 2012 • Data lacking |
| **STOT-RE** | EU/CLP • Data lacking  
OSHA HCS 2012 • Data lacking |
| **STOT-SE** | EU/CLP • Data lacking  
OSHA HCS 2012 • Data lacking |
| **Toxicity for Reproduction** | EU/CLP • Data lacking  
OSHA HCS 2012 • Data lacking |
| **Respiratory sensitization** | EU/CLP • Data lacking  
OSHA HCS 2012 • Data lacking |
| **Serious eye damage/Irritation** | EU/CLP • Data lacking  
OSHA HCS 2012 • Data lacking |
| **Route(s) of entry/exposure** | Inhalation, Skin, Eye, Ingestion  
Skin/Dermal Disorders of the lungs. |
| **Medical Conditions Aggravated by Exposure** |  |
| **Potential Health Effects** |  |
| **Inhalation** |  |
|  **Acute (Immediate)** | Exposure to dust may cause irritation. Nuisance dust may affect the lungs but reactions are typically reversible.  |
|  **Chronic (Delayed)** | No data available.  |
| **Skin** |  |
|  **Acute (Immediate)** | Exposure to dust may cause mechanical irritation.  |
|  **Chronic (Delayed)** | No data available.  |
| **Eye** |  |
|  **Acute (Immediate)** | Exposure to dust may cause mechanical irritation.  |
|  **Chronic (Delayed)** | No data available.  |
| **Ingestion** |  |
|  **Acute (Immediate)** | This substance is commonly used as a component in food, vitamins and pharmaceutical tablets, and may be safely consumed in moderate amounts. Ingestion of large quantities may cause nausea, vomiting, diarrhea, abdominal cramps.  |
|  **Chronic (Delayed)** | No data available.  |

**Section 12 - Ecological Information**

12.1 **Toxicity**

No data found for product.

12.2 **Persistence and degradability**

No data found for product.

12.3 **Bioaccumulative potential**

No data found for product.
12.4 Mobility in Soil

- No data found for product.

12.5 Results of PBT and vPvB assessment

- PBT and vPvB assessment has not been carried out.

12.6 Other adverse effects

Ecological Fate

- No data found for product.

Section 13 - Disposal Considerations

13.1 Waste treatment methods

Product waste

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Packaging waste

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Section 14 - Transport Information

<table>
<thead>
<tr>
<th>14.1 UN number</th>
<th>14.2 UN proper shipping name</th>
<th>14.3 Transport hazard class(es)</th>
<th>14.4 Packing group</th>
<th>14.5 Environmental hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td>DOT</td>
<td>NDA</td>
<td>Not regulated</td>
<td>NDA</td>
<td>NDA</td>
</tr>
<tr>
<td>TDG</td>
<td>NDA</td>
<td>Not regulated</td>
<td>NDA</td>
<td>NDA</td>
</tr>
<tr>
<td>IMO/IMDG</td>
<td>NDA</td>
<td>Not regulated</td>
<td>NDA</td>
<td>NDA</td>
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<tr>
<td>IATA/ICAO</td>
<td>NDA</td>
<td>Not regulated</td>
<td>NDA</td>
<td>NDA</td>
</tr>
</tbody>
</table>

14.6 Special precautions for user

- None known.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

- Not relevant.

Section 15 - Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

SARA Hazard Classifications

- None

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS</th>
<th>Canada DSL</th>
<th>Canada NDSL</th>
<th>China</th>
<th>EU EINECS</th>
<th>EU ELNICS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dicalcium Phosphate, Dihydrate</td>
<td>7789-77-7</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>

Inventory (Con’t.)

<table>
<thead>
<tr>
<th>Component</th>
<th>CAS</th>
<th>New Zealand</th>
<th>Philippines PICCS</th>
<th>TSCA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dicalcium Phosphate, Dihydrate</td>
<td>7789-77-7</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>
## Canada
### Labor
- **Canada - WHMIS - Classifications of Substances**
  - Dicalcium Phosphate, Dihydrate 7789-77-7 Not Listed

- **Canada - WHMIS - Ingredient Disclosure List**
  - Dicalcium Phosphate, Dihydrate 7789-77-7 Not Listed

## Germany
### Environment
- **Germany - CEPA - Priority Substances List**
  - Dicalcium Phosphate, Dihydrate 7789-77-7 Not Listed

## Philippines
### Other
- **Philippines - Priority Chemical List**
  - Dicalcium Phosphate, Dihydrate 7789-77-7 Not Listed

## Singapore
### Other
- **Singapore - Corrosive and Explosive Substances - Corrosive Substances**
  - Dicalcium Phosphate, Dihydrate 7789-77-7 Not Listed

## United States
### Labor
- **U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals**
  - Dicalcium Phosphate, Dihydrate 7789-77-7 Not Listed

- **U.S. - OSHA - Specifically Regulated Chemicals**
  - Dicalcium Phosphate, Dihydrate 7789-77-7 Not Listed

### Environment
- **U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants**
  - Dicalcium Phosphate, Dihydrate 7789-77-7 Not Listed

- **U.S. - CAA (Clean Air Act) - Class II Ozone Depleters**
  - Dicalcium Phosphate, Dihydrate 7789-77-7 Not Listed

- **U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities**
**Dicalcium Phosphate, Dihydrate**

- Dicalcium Phosphate, Dihydrate 7789-77-7 Not Listed

**U.S. - CERCLA/SARA - Radionuclides and Their Reportable Quantities**
- Dicalcium Phosphate, Dihydrate 7789-77-7 Not Listed

**U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs**
- Dicalcium Phosphate, Dihydrate 7789-77-7 Not Listed

**U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs**
- Dicalcium Phosphate, Dihydrate 7789-77-7 Not Listed

**U.S. - CERCLA/SARA - Section 313 - Emission Reporting**
- Dicalcium Phosphate, Dihydrate 7789-77-7 Not Listed

**U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing**
- Dicalcium Phosphate, Dihydrate 7789-77-7 Not Listed

**United States - California**

**Environment**

- **U.S. - California - Proposition 65 - Carcinogens List**
  - Dicalcium Phosphate, Dihydrate 7789-77-7 Not Listed

- **U.S. - California - Proposition 65 - Developmental Toxicity**
  - Dicalcium Phosphate, Dihydrate 7789-77-7 Not Listed

- **U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)**
  - Dicalcium Phosphate, Dihydrate 7789-77-7 Not Listed

- **U.S. - California - Proposition 65 - No Significant Risk Levels (NSRL)**
  - Dicalcium Phosphate, Dihydrate 7789-77-7 Not Listed

- **U.S. - California - Proposition 65 - Reproductive Toxicity - Female**
  - Dicalcium Phosphate, Dihydrate 7789-77-7 Not Listed

- **U.S. - California - Proposition 65 - Reproductive Toxicity - Male**
  - Dicalcium Phosphate, Dihydrate 7789-77-7 Not Listed

**15.2 Chemical Safety Assessment**

- No Chemical Safety Assessment has been carried out.

**Section 16 - Other Information**

- **Last Revision Date**: 14/January/2014
- **Preparation Date**: 13/August/2004
- **Disclaimer/Statement of Liability**
  - The information herein is given in good faith but no warranty, expressed or implied, is made.

**Key to abbreviations**

- NDA = No Data Available