



## Safety Data Sheet

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

#### 1.1 Product identifier

- Product Name** • **Synthetic Sapphire**
- Synonyms** • Al<sub>2</sub>O<sub>3</sub>; Aluminum Oxide; Corundum; Sapphire

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

- Relevant identified use(s)** • Industrial, Commercial
- Restrictions on use** • None known

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

- Manufacturer** • Luxium Solutions  
33 Powers Street  
Milford, NH 03055  
United States  
[www.Luxiumsolutions.com](http://www.Luxiumsolutions.com)

**Telephone (General)** • (603) 673-5831

#### 1.4 Emergency telephone number

- |                          |                   |                              |
|--------------------------|-------------------|------------------------------|
| <b>U.S. &amp; Canada</b> | • 1-800-255-3924  | Velocity EHS Contract Number |
| <b>International</b>     | • +1-813-248-0585 | 6493674                      |

### Section 2: Hazards Identification

#### EU/EEC

According to: Regulation (EC) No 1272/2008 (CLP)/REACH 1907/2006 [amended by 453/2010]

#### 2.1 Classification of the substance or mixture

- CLP** • Notclassified

#### 2.2 Label Elements

- CLP**
- Hazard statements** • No label element(s) required

#### 2.3 Other Hazards

- CLP** • This material is exempt from CLP/REACH obligations as an article as specified in REACH (1907/2006) and related ECHA guidance.

#### United States (US)

According to: OSHA 29 CFR 1910.1200 HCS

#### 2.1 Classification of the substance or mixture

- OSHA HCS 2012** • Not classified

## 2.2 Label elements

### OSHA HCS 2012

**Hazard statements** • No label element(s) required

## 2.3 Other hazards

### OSHA HCS 2012

- Under United States Regulations (29 CFR 1910.1200(c) - Hazard Communication Standard), the product(s) listed above are exempt as article(s) under stated normal conditions of use.

## Canada

According to: WHMIS 2015

## 2.1 Classification of the substance or mixture

### WHMIS

- Not classified

## 2.2 Label elements

### WHMIS

- No label element(s) required.

## 2.3 Other hazards

### WHMIS

- Under Canadian regulations (Workplace Hazardous Materials Information System (WHMIS) - Hazardous Products Act (HPA), Section 11(1)), these product(s) are exempt and considered manufactured article(s) under stated normal conditions of use.

## GHS

According to: GHS Revision 9

- **Classification of the substance or mixture**

### GHS

- Not classified

- **Label elements**

### GHS

- No label element(s) required.

- **Other hazards**

Under the GHS, these product(s) are exempt and considered manufactured article(s) under stated normal conditions of use.

- **Other information**

- As an article this material does not legally require an SDS. The product does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

## Section 3 - Composition/Information on Ingredients

### 3.1 Substances

| Chemical Name  | Identifiers                          | %    | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|----------------|--------------------------------------|------|-----------------------------------------------------------------|
| Aluminum oxide | CAS:1344-28-1<br>EC Number:215-691-6 | 100% | Not classified as hazardous                                     |

## 3.2 Mixtures

- Material does not meet the criteria of a mixture.

## Section 4 - First Aid Measures

### 4.1 Description of first aid measures

#### Inhalation

- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. If signs/symptoms develop, move person to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if victim is not breathing. If signs/symptoms continue, get medical attention.

#### Skin

- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. Wash skin with soap and water. If signs/symptoms develop, get medical attention.

#### Eye

- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. If contact with material occurs flush eyes with water. If signs/symptoms develop, get medical attention.

#### Ingestion

- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended. If signs/symptoms develop, get medical attention.

### 4.2 Most important symptoms and effects, both acute and delayed

- Under normal conditions of use, no health effects are expected.

### 4.3 Indication of any immediate medical attention and special treatment needed

#### Notes to Physician

- No specific actions or treatments recommended related to exposure to this material.

## Section 5 - Firefighting Measures

### 5.1 Extinguishing media

#### Suitable Extinguishing Media

- In case of fire use media as appropriate for surrounding fire.

#### Unsuitable Extinguishing Media

- No data available.

### 5.2 Special hazards arising from the substance or mixture

#### Unusual Fire and Explosion Hazards

- Material is non-combustible and is not expected to pose a fire or explosion hazard.

#### Hazardous Combustion Products

- Not applicable

### 5.3 Advice for firefighters

- Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only provide limited protection.

## Section 6 - Accidental Release Measures

### 6.1 Personal precautions, protective equipment, and emergency procedures

#### Personal Precautions

- No special precautions expected to be necessary if material is used under ordinary conditions and as recommended.

#### Emergency Procedures

- No emergency procedures are expected to be necessary if material is used under ordinary conditions as recommended. Use normal clean up procedures.

### 6.2 Environmental precautions

- Avoid release to the environment.

### 6.3 Methods and material for containment and cleaning up Measures

#### Containment/Clean-up

Carefully shovel or sweep up spilled material and place in suitable container.

## 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

- Use good safety and industrial hygiene practices. Use proper ventilation and dust mask when cutting or grinding, wet cutting or grinding will prevent dusting. Do not drop, article may shatter.

### 7.2 Conditions for safe storage, including any incompatibilities

#### Storage

- Store in a cool, dry place.

### 7.3 Specific end use(s)

- Refer to Section 1.2 - Relevant identified uses.

## Section 8 - Exposure Controls/Personal Protection

### 8.1 Control parameters (refer to local regulations for countries/regions not listed below)

| Exposure Limits/Guidelines |  |                                                                                   |                                               |                                                                                             |                                               |                                                                                             |
|----------------------------|--|-----------------------------------------------------------------------------------|-----------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------|---------------------------------------------------------------------------------------------|
|                            |  | ACGIH                                                                             | China                                         | Denmark                                                                                     | France                                        | Germany DFG                                                                                 |
| Aluminum Oxide (1344-28-1) |  | 1 mg/m <sup>3</sup> TWA (respirable fraction)<br>As Aluminum insoluble compounds) | 4 mg/m <sup>3</sup> TWA (respirable fraction) | 5 mg/m <sup>3</sup> TWA (inhalable fraction)<br>1.5 mg/m <sup>3</sup> (respirable fraction) | 10 mg/m <sup>3</sup> TWA (respirable aerosol) | 4 mg/m <sup>3</sup> TWA (inhalable fraction)<br>1.5 mg/m <sup>3</sup> (respirable fraction) |

| Exposure Limits/Guidelines |  |                                                                                   |                                                                                   |                                                                                    |                                                                                       |                                                                                                  |
|----------------------------|--|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
|                            |  | Greece                                                                            | Hungary                                                                           | US OSHA                                                                            | Poland                                                                                | Portugal                                                                                         |
| Aluminum Oxide (1344-28-1) |  | 1 mg/m <sup>3</sup> TWA (respirable fraction)<br>As Aluminum insoluble compounds) | 5 mg/m <sup>3</sup> TWA (total dust)<br>2 mg/m <sup>3</sup> (respirable fraction) | 15 mg/m <sup>3</sup> TWA (total dust)<br>5 mg/m <sup>3</sup> (respirable fraction) | 2.5 mg/m <sup>3</sup> TWA (total dust)<br>1.2 mg/m <sup>3</sup> TWA (respirable dust) | 10 mg/m <sup>3</sup> TWA (particulate matter containing no Asbestos and < 1% Crystalline silica) |

| Exposure Limits/Guidelines |  |                                               |                                                                                   |                                                                                            |                                                                                                |                                               |
|----------------------------|--|-----------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-----------------------------------------------|
|                            |  | Spain                                         | Sweden                                                                            | United Kingdom                                                                             | Ireland                                                                                        | Australia                                     |
| Aluminum Oxide (1344-28-1) |  | 10 mg/m <sup>3</sup> TWA (inhalable fraction) | 5 mg/m <sup>3</sup> TWA (total dust)<br>2 mg/m <sup>3</sup> (respirable fraction) | 10 mg/m <sup>3</sup> TWA (inhalable fraction)<br>4 mg/m <sup>3</sup> (respirable fraction) | 10 mg/m <sup>3</sup> TWA (inhalable fraction)<br>4 mg/m <sup>3</sup> TWA (respirable fraction) | 10 mg/m <sup>3</sup> TWA (inhalable fraction) |

### Exposure Control Notations

#### Portugal

•Aluminum oxide (1344-28-1): **Carcinogens:** (A4 - Not Classifiable as a Human Carcinogen)

#### ACGIH

•Aluminum oxide as Aluminum insoluble compounds: **Carcinogens:** (A4 - Not Classifiable as a Human Carcinogen)

#### Germany DFG

•Aluminum oxide (1344-28-1): **Carcinogens:** (Category 2 (considered to be carcinogenic for man, fibre dust)) | **Pregnancy:** (classification not yet possible (respirable, inhalable, dust))

### Exposure Limits Supplemental

#### ACGIH

•Aluminum oxide as Aluminum insoluble compounds: **TLV Basis - Critical Effects:** (pneumoconiosis; lower respiratory tract irritation; neurotoxicity)

## 8.2 Exposure controls

### Engineering

- Adequate ventilation systems as needed to control concentrations of airborne contaminants below applicable threshold limit values.

### Measures/Controls

### Personal Protective Equipment

#### Respiratory

- If dust generation is anticipated a NIOSH approved disposable or other dust masks should be worn.

#### Eye/Face

- Wear safety glasses .

#### Skin/Body

- Wear appropriate gloves.

### Environmental Exposure Controls

- Follow best practice for site management and disposal of waste. Controls should be engineered to prevent release to the environment, including procedures to prevent spills, atmospheric release and release to waterways.

### Key to abbreviations

ACGIH = American Conference of Governmental Industrial Hygiene

TLV = Threshold Limit Value determined by the American Conference of Governmental Industrial Hygienists (ACGIH).

TWA = Time Weighted Averages are based on 8h/day, 40h/week exposures. OSHA = Occupational Safety and Health Administration

## Section 9 - Physical and Chemical Properties

### 9.1 Information on Physical and Chemical Properties

| Material Description                |                |                              |                                             |
|-------------------------------------|----------------|------------------------------|---------------------------------------------|
| Physical State                      | Solid          | Appearance/Description       | Glass-like, transparent solid with no odor. |
| Color                               | Transparent    | Odor                         | Odorless                                    |
| Odor Threshold                      | Not applicable | Particle Characteristics     | Not applicable                              |
| General Properties                  |                |                              |                                             |
| Boiling Point                       | Not applicable | Melting Point/Freezing Point | 2053 C(3727.4 F)                            |
| Decomposition Temperature           | Data lacking   | pH                           | Not applicable                              |
| Specific Gravity/Relative Density   | Data lacking   | Water Solubility             | Negligible < 0.1 %                          |
| Kinematic Viscosity                 | Not applicable | Explosive Properties         | Not explosive                               |
| Oxidizing Properties:               | Not oxidizing  | Density                      | Data lacking                                |
| Volatility                          |                |                              |                                             |
| Vapor Pressure                      | Not applicable | Relative Vapor Density       | Not applicable                              |
| Evaporation Rate                    | Not applicable |                              |                                             |
| Flammability                        |                |                              |                                             |
| Flash Point                         | Not applicable | UEL                          | Not applicable                              |
| LEL                                 | Not applicable | Autoignition                 | Not applicable                              |
| Flammability (solid, gas, liquid)   | Not flammable  |                              |                                             |
| Environmental                       |                |                              |                                             |
| Octanol/Water Partition coefficient | Data lacking   |                              |                                             |

### 9.2 Other Information

- No additional physical and chemical parameters noted.

## Section 10: Stability and Reactivity

### 10.1 Reactivity

### 10.2 Chemical stability

No dangerous reaction known under conditions of normal use

- Stable under normal temperatures and pressures.

### 10.3 Possibility of hazardous reactions

- Hazardous polymerization will not occur.

### 10.4 Conditions to avoid

- No data available.

### 10.5 Incompatible materials

- No data available.

### 10.6 Hazardous decomposition products

- No data available.

## Section 11 - Toxicological Information

### 11.1 Information on toxicological effects

| GHS Properties                | Classification                                                        |
|-------------------------------|-----------------------------------------------------------------------|
| Acute Toxicity                | Based on the available data, the classification criteria are not met. |
| Skin corrosion/Irritation     | Based on the available data, the classification criteria are not met. |
| Serious eye damage/Irritation | Based on the available data, the classification criteria are not met. |
| Skin sensitization            | Based on the available data, the classification criteria are not met. |
| Respiratory sensitization     | Based on the available data, the classification criteria are not met. |
| Germ Cell Mutagenicity        | Based on the available data, the classification criteria are not met. |
| Carcinogenicity               | Based on the available data, the classification criteria are not met. |
| Toxicity for Reproduction     | Based on the available data, the classification criteria are not met. |
| STOT-RE                       | Based on the available data, the classification criteria are not met. |
| STOT-SE                       | Based on the available data, the classification criteria are not met. |
| Aspiration Hazard             | Based on the available data, the classification criteria are not met. |

### 11.2 Information on Other Hazards

#### 11.2.1 Endocrine Disrupting Properties

None known

#### 11.2.2 Other Information:

No additional information available.

## Potential Health Effects

### Inhalation

- Acute (Immediate)**
  - Processes such as cutting, grinding, crushing, or impact may result in generation of excessive amounts of airborne dusts in the workplace. Nuisance dust may affect the lungs, but reactions are typically reversible.
- Chronic (Delayed)**
  - No data available

### Skin

- Acute (Immediate)**
  - Processes such as cutting, grinding, crushing, or impact may result in generation of excessive amounts of airborne dusts in the workplace. Nuisance dust may cause mechanical irritation.
- Chronic (Delayed)**
  - No data available

### Eye

- Acute (Immediate)**
  - Processes such as cutting, grinding, crushing, or impact may result in generation of excessive amounts of airborne dusts in the workplace. Nuisance dust may cause mechanical irritation.
- Chronic (Delayed)**
  - No data available

### Ingestion

- Acute (Immediate)**
  - Under normal conditions of use, no health effects are expected.
- Chronic (Delayed)**
  - No data available

## Section 12 - Ecological Information

### 12.1 Toxicity

- Material data lacking.

### 12.2 Persistence and degradability

- Material data lacking.

### 12.3 Bioaccumulative potential

- Material data lacking.

### 12.4 Mobility in Soil

- Material data lacking.

### 12.5 Results of PBT and vPvB assessment

- No PBT and vPvB assessment has been conducted.

### 12.6 Endocrine Disrupting Properties

- None known.

### 12.7 Other adverse effects

- None known.

## Section 13 - Disposal Considerations

### 13.1 Waste treatment methods

- Product waste**
  - Dispose in accordance with local, regional, national, and/or international regulations.
- Packaging waste**
  - Dispose of container in accordance with local, regional, national, and/or international regulations.

## Section 14 - Transport Information

|           | 14.1 UN number | 14.2 UN proper shipping name | 14.3 Transport hazard class(es) | 14.4 Packing group | 14.5 Environmental hazards |
|-----------|----------------|------------------------------|---------------------------------|--------------------|----------------------------|
| DOT       | NDA            | Not Regulated                | NDA                             | NDA                | NDA                        |
| TDG       | NDA            | Not Regulated                | NDA                             | NDA                | NDA                        |
| IMO/IMDG  | NDA            | Not Regulated                | NDA                             | NDA                | NDA                        |
| IATA/ICAO | NDA            | Not Regulated                | NDA                             | NDA                | NDA                        |

**14.6 Special precautions for user**

- None specified.

**14.7 Transport in bulk according to IMO Instruments**

Not applicable. Transported in packaged form only.

## Section 15 - Regulatory Information

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

SARA Hazard Classifications • None

**State Right To Know**

| Component      | CAS       | PA  |
|----------------|-----------|-----|
| Aluminum oxide | 1344-28-1 | Yes |

**Inventory**

| Component      | CAS       | Canada DSL | Canada NDSL | China | EU EINECS | EU ELNICS |
|----------------|-----------|------------|-------------|-------|-----------|-----------|
| Aluminum oxide | 1344-28-1 | Yes        | No          | Yes   | Yes       | No        |

**Inventory (Con't.)**

| Component      | CAS       | Korea KECL | TSCA |
|----------------|-----------|------------|------|
| Aluminum oxide | 1344-28-1 | Yes        | Yes  |

### Canada

**Environment**

Canada - CEPA - Priority Substances List

- Aluminum oxide 1344-28-1      Not Listed

### China

**Environment**

China - Ozone Depleting Substances - First Schedule

- Aluminum oxide 1344-28-1      Not Listed

China - Ozone Depleting Substances - Third Schedule

- Aluminum oxide 1344-28-1      Not Listed

China - Ozone Depleting Substances - Second Schedule

- Aluminum oxide 1344-28-1      Not Listed



**Other****China - Annex I & II - Controlled Chemicals Lists**

|                 |           |            |
|-----------------|-----------|------------|
| • Aluminumoxide | 1344-28-1 | Not Listed |
|-----------------|-----------|------------|

**China - Dangerous Goods List**

|                 |           |            |
|-----------------|-----------|------------|
| • Aluminumoxide | 1344-28-1 | Not Listed |
|-----------------|-----------|------------|

**Germany****Labor****Germany - Immission Control - Qualifying Quantities for Major Accident Prevention**

|                 |           |            |
|-----------------|-----------|------------|
| • Aluminumoxide | 1344-28-1 | Not Listed |
|-----------------|-----------|------------|

**Germany - Immission Control - Qualifying Quantities for Safety Reporting**

|                 |           |            |
|-----------------|-----------|------------|
| • Aluminumoxide | 1344-28-1 | Not Listed |
|-----------------|-----------|------------|

**Germany - TRGS 505 - Specific Lead Regulations**

|                 |           |            |
|-----------------|-----------|------------|
| • Aluminumoxide | 1344-28-1 | Not Listed |
|-----------------|-----------|------------|

**Germany - TRGS 511 - Specific Ammonium Nitrate Regulations**

|                 |           |            |
|-----------------|-----------|------------|
| • Aluminumoxide | 1344-28-1 | Not Listed |
|-----------------|-----------|------------|

**Environment****Germany - TA Luft - Types and Classes**

|                 |           |            |
|-----------------|-----------|------------|
| • Aluminumoxide | 1344-28-1 | Not Listed |
|-----------------|-----------|------------|

**Germany - TA Luft - Emission Limits for Carcinogenic Substances**

|                 |           |            |
|-----------------|-----------|------------|
| • Aluminumoxide | 1344-28-1 | Not Listed |
|-----------------|-----------|------------|

**Germany - TA Luft - Emission Limits for Fibers**

|                 |           |            |
|-----------------|-----------|------------|
| • Aluminumoxide | 1344-28-1 | Not Listed |
|-----------------|-----------|------------|

**Germany - TA Luft - Emission Limits for Inorganic Dusts**

|                 |           |            |
|-----------------|-----------|------------|
| • Aluminumoxide | 1344-28-1 | Not Listed |
|-----------------|-----------|------------|

**Germany - TA Luft - Emission Limits for Inorganic Gases**

|                 |           |            |
|-----------------|-----------|------------|
| • Aluminumoxide | 1344-28-1 | Not Listed |
|-----------------|-----------|------------|

**Germany - TA Luft - Emission Limits for Organic Substances**

|                 |           |            |
|-----------------|-----------|------------|
| • Aluminumoxide | 1344-28-1 | Not Listed |
|-----------------|-----------|------------|

**Germany - Water Classification (VwVwS) - Annex 1**

|                 |           |                                                   |
|-----------------|-----------|---------------------------------------------------|
| • Aluminumoxide | 1344-28-1 | ID Number 1346, not considered hazardous to water |
|-----------------|-----------|---------------------------------------------------|

**Germany - Water Classification (VwVwS) - Annex 2 - Water Hazard Classes**

|                 |           |            |
|-----------------|-----------|------------|
| • Aluminumoxide | 1344-28-1 | Not Listed |
|-----------------|-----------|------------|

**Germany - Water Classification (VwVwS) - Annex 3**

|                 |           |            |
|-----------------|-----------|------------|
| • Aluminumoxide | 1344-28-1 | Not Listed |
|-----------------|-----------|------------|

**United States****Labor**

|                                                                      |  |  |
|----------------------------------------------------------------------|--|--|
| U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals |  |  |
|----------------------------------------------------------------------|--|--|

|                                                       |           |            |
|-------------------------------------------------------|-----------|------------|
| • Aluminumoxide                                       | 1344-28-1 | Not Listed |
| <b>U.S. - OSHA - Specifically Regulated Chemicals</b> |           |            |
| • Aluminumoxide                                       | 1344-28-1 | Not Listed |

|                                                                                  |           |                                                |
|----------------------------------------------------------------------------------|-----------|------------------------------------------------|
| <b>Environment</b>                                                               |           |                                                |
| <b>U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants</b>                |           |                                                |
| • Aluminum oxide                                                                 | 1344-28-1 | Not Listed                                     |
| <b>U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities</b> |           |                                                |
| • Aluminum oxide                                                                 | 1344-28-1 | Not Listed                                     |
| <b>U.S. - CERCLA/SARA - Radionuclides and Their Reportable Quantities</b>        |           |                                                |
| • Aluminum oxide                                                                 | 1344-28-1 | Not Listed                                     |
| <b>U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs</b> |           |                                                |
| • Aluminum oxide                                                                 | 1344-28-1 | Not Listed                                     |
| <b>U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs</b>      |           |                                                |
| • Aluminum oxide                                                                 | 1344-28-1 | Not Listed                                     |
| <b>U.S. - CERCLA/SARA - Section 313 - Emission Reporting</b>                     |           |                                                |
| • Aluminum oxide                                                                 | 1344-28-1 | 1.0 % de minimis concentration (fibrous forms) |
| <b>U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing</b>                   |           |                                                |
| • Aluminum oxide                                                                 | 1344-28-1 | Not Listed                                     |

**United States - California**

|                                                                                  |           |            |
|----------------------------------------------------------------------------------|-----------|------------|
| <b>Environment</b>                                                               |           |            |
| <b>U.S. - California - Proposition 65 - Carcinogens List</b>                     |           |            |
| • Aluminumoxide                                                                  | 1344-28-1 | Not Listed |
| <b>U.S. - California - Proposition 65 - Developmental Toxicity</b>               |           |            |
| • Aluminumoxide                                                                  | 1344-28-1 | Not Listed |
| <b>U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)</b> |           |            |
| • Aluminumoxide                                                                  | 1344-28-1 | Not Listed |
| <b>U.S. - California - Proposition 65 - No Significant Risk Levels (NSRL)</b>    |           |            |
| • Aluminumoxide                                                                  | 1344-28-1 | Not Listed |
| <b>U.S. - California - Proposition 65 - Reproductive Toxicity - Female</b>       |           |            |
| • Aluminumoxide                                                                  | 1344-28-1 | Not Listed |
| <b>U.S. - California - Proposition 65 - Reproductive Toxicity - Male</b>         |           |            |
| • Aluminumoxide                                                                  | 1344-28-1 | Not Listed |

**United States - Pennsylvania**

|                                                                                 |           |  |
|---------------------------------------------------------------------------------|-----------|--|
| <b>Labor</b>                                                                    |           |  |
| <b>U.S. - Pennsylvania - RTK (Right to Know) - Environmental Hazard List</b>    |           |  |
| • Aluminumoxide                                                                 | 1344-28-1 |  |
| <b>U.S. - Pennsylvania - RTK (Right to Know) - Special Hazardous Substances</b> |           |  |

• Aluminumoxide

1344-28-1

Not Listed

## 15.2 Chemical Safety Assessment

- No Chemical Safety Assessment has been carried out.

## Section 16 - Other Information

**Revision Date**

- 28/October/2022

**Preparation Date**

- 01/September/1985

**Disclaimer/Statement of Liability**

- The information herein is presented in good faith and believed to be accurate as of the effective date given. However, no warranty, expressed or implied, is given. It is the buyer's responsibility to ensure that its activities comply with Federal, State or provincial, and local laws.

**Key to abbreviations**

NDA = No Data Available