SAFETY DATA SHEET

Bulk Packings for LC Columns

Section 1. Identification

1.1 Product identifier

Product name : Bulk Packings for LC Columns

Part no. :
- A2000100G, A2010500G, A6000100G, A6000500GS, A600201KG, A6002100G,
  A6002500G, A6004100G, A602201G, A8060001KG, A80600100G, A8060010KG,
  A8060025KG, A80610001KG, A8150001KG, A8150010KG, A8150025KG,
  CP20010A, R00PK101H5, R00PK101K5, R00PK201D5, R00PK201H5, R00PK201H8,
  R00PK303H5, R00PK503H5, R0PK201K10

Validation date : 7/16/2021

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

Material uses :
- Reagents and Standards for Analytical Chemistry Laboratory Use
  Container type: Bottle
  - A2000100G Polaris 5 C18 Bulk 100g
  - A2010500G Polaris 5 C8-A 500g Bulk
  - A6000100G Pursuit XRs 5U C18 Bulk, 100g
  - A6000500GS Pursuit XRs 5U C18 Bulk Sorbent, 500g
  - A600201KG PURSUIT XRS C18-10u BULK, 1KG/PK
  - A6002100G PURSUIT XRS C18-10u BULK, 100GM/PK
  - A6002500G PURSUIT XRS C18-10u BULK, 500GM/PK
  - A6004100G PURSUIT XRS SI -10u BULK, 100GM/PK
  - A602201G Pursuit XRS 10u DP BULK SORBENT, 1g
  - A8060001KG SepTech ST60-C18, 10-micron, 1kg
  - A80600100G SepTech ST60-C18, 10-micron, 100g
  - A8060010KG SepTech ST60-C18, 10-micron, 10 kg
  - A8060025KG SepTech ST60-C18, 10-micron, 25 kg
  - A8061001KG SepTech ST60-Si, 10-micron, 1 kg
  - A8150001KG SepTech ST150-C18, 10-micron, 1kg
  - A81500100G SepTech ST150-C18, 10-micron, 100g
  - A8150010KG SepTech ST150-C18, 10-micron, 10 kg
  - A8150025KG SepTech ST150-C18, 10-micron, 25 kg
  - CP20010A Bulkpackaging ChromSpher 5 Si, 10 g
  - R00PK101H5 Bulkpackaging Microsorb 100-5 Si, 100 g
  - R00PK101K5 Bulkpackaging Microsorb 100-5 Si, 1 KG
  - R00PK201D5 Bulkpackaging Microsorb 100-5 C18, 10 g
  - R00PK201H5 Bulkpackaging Microsorb 100-5 C18, 100 g
  - R00PK201H8 Bulkpackaging Microsorb 100-8 C18, 100 g
  - R00PK303H5 Bulkpackaging Microsorb 300-5 C8, 100g
  - R00PK503H5 Bulkpackaging Microsorb 300-5 C4, 100 g
  - R0PK201K10 Bulkpackaging Microsorb 100-10 C18, 1 kg

1.3 Details of the supplier of the safety data sheet

Supplier/Manufacturer : Agilent Technologies, Inc.
5301 Stevens Creek Blvd
Santa Clara, CA 95051, USA
800-227-9770

Date of issue : 07/16/2021
Section 2. Hazards identification

2.1 Classification of the substance or mixture

OSHA/HCS status: This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Classification of the substance or mixture

COMBUSTIBLE DUSTS

2.2 GHS label elements

Signal word: Warning

Hazard statements: May form combustible dust concentrations in air.

Precautionary statements

Prevention: Not applicable.

Response: Not applicable.

Storage: Not applicable.

Disposal: Not applicable.

Supplemental label elements: Keep container tightly closed. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Prevent dust accumulation.

2.3 Other hazards

Hazards not otherwise classified: None known.

Section 3. Composition/information on ingredients

Substance/mixture: Substance

<table>
<thead>
<tr>
<th>Ingredient name</th>
<th>%</th>
<th>CAS number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organosilane bonded silica gel</td>
<td>100</td>
<td>-</td>
</tr>
</tbody>
</table>

Note: The hazard information listed is based on unbonded silica gel CAS Number 112926-00-8. To the best of our knowledge, the acute and chronic toxicological properties of bonded silica gels have not been investigated. This product contains synthetic amorphous silica, and should not be confused with crystalline silica such as quartz, cristobalite, or tridymite, or with diatomaceous earth or other naturally occurring forms of amorphous silica that frequently contain crystalline forms of silica.

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First aid measures

4.1 Description of necessary first aid measures

Eye contact: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs.

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
**Section 4. First aid measures**

### Skin contact
Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.

### Ingestion
Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

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

#### Potential acute health effects

**Eye contact**
Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes.

**Inhalation**
Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs.

**Skin contact**
No known significant effects or critical hazards.

**Ingestion**
No known significant effects or critical hazards.

#### Over-exposure signs/symptoms

**Eye contact**
Adverse symptoms may include the following:
- irritation
- redness

**Inhalation**
Adverse symptoms may include the following:
- respiratory tract irritation
- coughing

**Skin contact**
No specific data.

**Ingestion**
No specific data.

#### 4.3 Indication of immediate medical attention and special treatment needed, if necessary

**Notes to physician**
Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

**Specific treatments**
No specific treatment.

**Protection of first-aiders**
No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

See toxicological information (Section 11)

**Section 5. Fire-fighting measures**

#### 5.1 Extinguishing media

**Suitable extinguishing media**
Use dry chemical powder.

**Unsuitable extinguishing media**
Avoid high pressure media which could cause the formation of a potentially explosible dust-air mixture.

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

**Specific hazards arising from the chemical**
May form explosible dust-air mixture if dispersed.
Section 5. Fire-fighting measures

Hazardous thermal decomposition products: Decomposition products may include the following materials: carbon dioxide, carbon monoxide, metal oxide/oxides.

5.3 Advice for firefighters

Special protective actions for fire-fighters: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Special protective equipment for fire-fighters: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

Section 6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing dust. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders: If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

6.2 Environmental precautions: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up: Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.

Section 7. Handling and storage

7.1 Precautions for safe handling

Protective measures: Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing dust. Avoid the creation of dust when handling and avoid all possible sources of ignition (spark or flame). Prevent dust accumulation. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Electrical equipment and lighting should be protected to appropriate standards to prevent dust coming into contact with hot surfaces, sparks or other ignition sources. Take precautionary measures against electrostatic discharges. To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding containers and equipment before transferring material. Empty containers retain product residue and can be hazardous. Do not reuse container.

Advice on general occupational hygiene: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

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Bulk Packings for LC Columns

Section 7. Handling and storage

7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Eliminate all ignition sources. Separate from oxidizing materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

7.3 Specific end use(s)

Recommendations

Industrial applications, Professional applications.

Industrial sector specific solutions

Not available.

Section 8. Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits

<table>
<thead>
<tr>
<th>Ingredient name</th>
<th>Exposure limits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organosilane bonded silica gel</td>
<td>ACGIH TLV (United States).</td>
</tr>
<tr>
<td></td>
<td>Particulate matter not otherwise classified: (PNOC): 10 mg/m³ Form: Inhalable</td>
</tr>
<tr>
<td></td>
<td>Particulate matter not otherwise classified: (PNOC): 3 mg/m³ Form: Respirable</td>
</tr>
<tr>
<td></td>
<td>OSHA PEL (United States).</td>
</tr>
<tr>
<td></td>
<td>Particulate matter not otherwise classified: (PNOC): 5 mg/m³ Form: Respirable fraction</td>
</tr>
<tr>
<td></td>
<td>Particulate matter not otherwise classified: (PNOC): 15 mg/m³ Form: Total dust</td>
</tr>
</tbody>
</table>

8.2 Exposure controls

Appropriate engineering controls

Use only with adequate ventilation. If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.

Environmental exposure controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

Individual protection measures

Hygiene measures

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Eye/face protection

Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields. If operating conditions cause high dust concentrations to be produced, use dust goggles.

Date of issue: 07/16/2021
Section 8. Exposure controls/personal protection

Hand protection: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.

Body protection: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Other skin protection: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Respiratory protection: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Solid. [Powder.]</td>
</tr>
<tr>
<td>Color</td>
<td>White.</td>
</tr>
<tr>
<td>Odor</td>
<td>Odorless.</td>
</tr>
<tr>
<td>Odor threshold</td>
<td>Not available.</td>
</tr>
<tr>
<td>pH</td>
<td>Not available.</td>
</tr>
<tr>
<td>Melting point</td>
<td>&gt;1710°C (&gt;3110°F)</td>
</tr>
<tr>
<td>Boiling point</td>
<td>2230°C (4046°F)</td>
</tr>
<tr>
<td>Flash point</td>
<td>Not available.</td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>Not available.</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>Not available.</td>
</tr>
<tr>
<td>Lower and upper explosive</td>
<td>Not available.</td>
</tr>
<tr>
<td>(flammable) limits</td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>Not available.</td>
</tr>
<tr>
<td>Vapor density</td>
<td>Not available.</td>
</tr>
<tr>
<td>Relative density</td>
<td>2.5 to 3.5</td>
</tr>
<tr>
<td>Density</td>
<td>2.5 to 3.5 g/cm³ [25°C (77°F)]</td>
</tr>
<tr>
<td>Solubility</td>
<td>Insoluble in the following materials: cold water and hot water.</td>
</tr>
<tr>
<td>Partition coefficient: n-</td>
<td></td>
</tr>
<tr>
<td>octanol/water</td>
<td></td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>Not available.</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>Not available.</td>
</tr>
<tr>
<td>Viscosity</td>
<td>Not available.</td>
</tr>
</tbody>
</table>

Section 10. Stability and reactivity

10.1 Reactivity: No specific test data related to reactivity available for this product or its ingredients.

10.2 Chemical stability: The product is stable.

10.3 Possibility of hazardous reactions: Under normal conditions of storage and use, hazardous reactions will not occur.

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Section 10. Stability and reactivity

10.4 Conditions to avoid: Avoid the creation of dust when handling and avoid all possible sources of ignition (spark or flame). Take precautionary measures against electrostatic discharges. To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding containers and equipment before transferring material. Prevent dust accumulation.

10.5 Incompatible materials: Reactive or incompatible with the following materials:
- oxidizing materials
- Reactive or incompatible with the following materials: moisture.
- Incompatible with hydrogen fluoride.

10.6 Hazardous decomposition products: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Section 11. Toxicological information

11.1 Information on toxicological effects

Acute toxicity
Not available.

Irritation/Corrosion
Not available.

Sensitization
Not available.

Mutagenicity
Conclusion/Summary: Not available.

Carcinogenicity
Conclusion/Summary: Not available.

Reproductive toxicity
Conclusion/Summary: Not available.

Teratogenicity
Conclusion/Summary: Not available.

Specific target organ toxicity (single exposure)
Not available.

Specific target organ toxicity (repeated exposure)
Not available.

Aspiration hazard
Not available.

Information on the likely routes of exposure
Routes of entry anticipated: Oral, Dermal, Inhalation.

Potential acute health effects

Eye contact: Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the eyes.

Inhalation: Exposure to airborne concentrations above statutory or recommended exposure limits may cause irritation of the nose, throat and lungs.

Skin contact: No known significant effects or critical hazards.

Ingestion: No known significant effects or critical hazards.
Section 11. Toxicological information

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact : Adverse symptoms may include the following:
  irritation
  redness

Inhalation : Adverse symptoms may include the following:
  respiratory tract irritation
  coughing

Skin contact : No specific data.

Ingestion : No specific data.

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure
  Potential immediate effects : Not available.
  Potential delayed effects : Not available.

Long term exposure
  Potential immediate effects : Not available.
  Potential delayed effects : Not available.

Potential chronic health effects
  General : Repeated or prolonged inhalation of dust may lead to chronic respiratory irritation.
  Carcinogenicity : No known significant effects or critical hazards.
  Mutagenicity : No known significant effects or critical hazards.
  Reproductive toxicity : No known significant effects or critical hazards.

Numerical measures of toxicity
  Acute toxicity estimates
    N/A

Section 12. Ecological information

12.1 Toxicity
  Not available.

12.2 Persistence and degradability
  Conclusion/Summary : Based on chemical experience, will degrade over very long period of time.

12.3 Bioaccumulative potential

<table>
<thead>
<tr>
<th>Product/ingredient name</th>
<th>LogP&lt;sub&gt;ow&lt;/sub&gt;</th>
<th>BCF</th>
<th>Potential</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organosilane bonded silica gel</td>
<td>-</td>
<td>&lt;500</td>
<td>low</td>
</tr>
</tbody>
</table>

12.4 Mobility in soil
  Soil/water partition coefficient (K<sub>oc</sub>) : Not available.

12.5 Other adverse effects : No known significant effects or critical hazards.

Date of issue : 07/16/2021
Section 13. Disposal considerations

13.1 Waste treatment methods

Disposal methods

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Disposal should be in accordance with applicable regional, national and local laws and regulations. Local regulations may be more stringent than regional or national requirements.

The information presented below only applies to the material as supplied. The identification based on characteristic(s) or listing may not apply if the material has been used or otherwise contaminated. It is the responsibility of the waste generator to determine the toxicity and physical properties of the material generated to determine the proper waste identification and disposal methods in compliance with applicable regulations.

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees.

Section 14. Transport information

DOT / TDG / Mexico / IMDG / IATA

: Not regulated.

Special precautions for user

Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according to IMO instruments

: Not available.

Section 15. Regulatory information

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

U.S. Federal regulations

Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs)

: Not listed

Clean Air Act Section 602 Class I Substances

: Not listed

Clean Air Act Section 602 Class II Substances

: Not listed

DEA List I Chemicals (Precursor Chemicals)

: Not listed

DEA List II Chemicals (Essential Chemicals)

: Not listed

SARA 302/304

Composition/information on ingredients

TSCA 8(a) CDR Exempt/Partial exemption: Not determined

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Section 15. Regulatory information

No products were found.

**SARA 304 RQ**
- Not applicable.

**SARA 311/312**
- Classification: COMBUSTIBLE DUSTS

**Composition/information on ingredients**

<table>
<thead>
<tr>
<th>Name</th>
<th>%</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Organosilane bonded silica gel</td>
<td>100</td>
<td>COMBUSTIBLE DUSTS</td>
</tr>
</tbody>
</table>

**State regulations**
- Massachusetts: This material is not listed.
- New York: This material is not listed.
- New Jersey: This material is not listed.
- Pennsylvania: This material is not listed.
- **California Prop. 65**
  - This product does not require a Safe Harbor warning under California Prop. 65.

**International regulations**
- **Chemical Weapon Convention List Schedules I, II & III Chemicals**
  - Not listed.
- **Montreal Protocol**
  - Not listed.
- **Stockholm Convention on Persistent Organic Pollutants**
  - Not listed.
- **Rotterdam Convention on Prior Informed Consent (PIC)**
  - Not listed.
- **UNECE Aarhus Protocol on POPs and Heavy Metals**
  - Not listed.

**Inventory list**
- **Australia**
  - Not determined.
- **Canada**
  - Not determined.
- **China**
  - This material is listed or exempted.
- **Europe**
  - This material is listed or exempted.
- **Japan**
  - **Japan inventory (ENCS)**: Not determined.
  - **Japan inventory (ISHL)**: This material is listed or exempted.
- **New Zealand**
  - Not determined.
- **Philippines**
  - Not determined.
- **Republic of Korea**
  - Not determined.
- **Taiwan**
  - This material is listed or exempted.
- **Thailand**
  - Not determined.
- **Turkey**
  - This material is listed or exempted.
- **United States**
  - This material is active or exempted.
- **Viet Nam**
  - Not determined.

**Date of issue**: 07/16/2021
Section 16. Other information

History

<table>
<thead>
<tr>
<th>Date of issue</th>
<th>07/16/2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of previous issue</td>
<td>10/26/2018</td>
</tr>
<tr>
<td>Version</td>
<td>5</td>
</tr>
</tbody>
</table>

Key to abbreviations

- ATE = Acute Toxicity Estimate
- BCF = Bioconcentration Factor
- GHS = Globally Harmonized System of Classification and Labelling of Chemicals
- IATA = International Air Transport Association
- IBC = Intermediate Bulk Container
- IMDG = International Maritime Dangerous Goods
- LogPow = logarithm of the octanol/water partition coefficient
- N/A = Not available
- UN = United Nations

Procedure used to derive the classification

<table>
<thead>
<tr>
<th>Classification</th>
<th>Justification</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMBUSTIBLE DUSTS</td>
<td>On basis of test data</td>
</tr>
</tbody>
</table>

* Indicates information that has changed from previously issued version.

Notice to reader

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