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|  | <h2 style="margin: 0;">Product Safety Information (MSDS)</h2> | | |
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carcinogenic to humans (IARC Group 1). Due to the low levels present, adverse health effects may be reduced.

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| Eye | Irritant. Contact may result in irritation, lacrimation, pain and redness. |
| Inhalation | Irritant. Over exposure to dust may result in mucous membrane irritation of the respiratory tract. Chronic exposure to crystalline silica may result in silicosis (lung fibrosis). Crystalline silica is classified as carcinogenic to humans (IARC Group 1). However, chronic health effects are not anticipated with normal use due to the low levels present. Symptoms may be delayed until several hours after exposure. |
| Skin | Irritant. Contact may result in irritation, redness, pain and rash. |
| Ingestion | Low toxicity. Ingestion of large quantities may result in nausea, vomiting and gastrointestinal irritation. |
| Toxicity data | No LD50 data available for this product. |

12. Ecological Information

SILICA FUME IS NOT CHARACTERIZED AS DANGEROUS FOR THE ENVIRONMENT.

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| ECO-Toxicity | The product does not meet the classification criteria for ecotoxicological endpoints in accordance with the UN Globally Harmonized System of Classification and Labelling of Chemicals (GHS, 5 th revision). |
| Persistence and degradability | Not relevant for inorganic substances. |
| Bioaccumulative potential | Not relevant. |
| Mobility in soil | The product is not mobile under normal environmental conditions . |
| Other adverse effects | The main component/s of this product are not anticipated to cause any adverse effects to plants or animals. |

13. Disposal Considerations

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| Waste disposal | Reuse where possible. No special precautions are normally required when handling this product. |
| Legislation | Dispose of in accordance with relevant local legislation. |

14. Transport Information

NOT CLASSIFIED AS A DANGEROUS GOOD BY THE CRITERIA OF THE ADG CODE, IMDG OR IATA DOT (DEPARTMENT OF TRANSPORTATION):

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| UN Number: | None Allocated |
| Shipping Name: | None Allocated |
| Hazard Class: | None Allocated |
| I.D. Number and Initials: | None Allocated |
| Packing Group: | None Allocated |
| Label(s): | None Allocated |

15. Regulatory Information

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| OSHA: | This safety data sheet has been compiled in accordance with the revised Hazard Communication Standard (HCS 2012) and applies GHS classification criteria. Amorphous silica fume can be considered |
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