

SAFETY DATA SHEET



SECTION 1: IDENTIFICATION

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|---------------------------|--------------------------------|----------------------|-----------------|
| COMPANY NAME: | AMERICAN INDUSTRIES, INC. | PRODUCT NAME: | Ai-99 |
| ADDRESS LINE 1: | 4300 Kahn Drive, Box 1405 | PRODUCT CODE: | 3070 |
| ADDRESS LINE 2: | Lumberton, NC 28359-1405 USA | PRODUCT USE: | Sludge Digester |
| TELEPHONE NUMBERS: | 800-753-5153 (or) 910-738-7224 | SDS FILE ID: | 3070.01 |
| EMERGENCY PHONE: | CHEMTREC 1-800-424-9300 | SDS DATE: | 2015-11-03 |

SECTION 2: HAZARDS IDENTIFICATION

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| Classification | Not classified. |
| Label elements | No labeling applicable. |
| Signal word | None |
| Hazard statement: | N/A |
| Precautionary statement | N/A |
| Hazard(s) not otherwise classified (HNOC) | No additional information available. |

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Substance-Not applicable-Full text of H-phrases: see section 16.
Mixture-Not applicable

SECTION 4: FIRST AID MEASURES

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| General first aid | If you feel unwell, seek medical advice (show the label where possible). |
| Inhalation | Remove the victim into fresh air. |
| Skin contact | Rinse skin with water/shower. |
| Eye contact | Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing. |
| Ingestion | Rinse mouth with water. Do not induce vomiting, |
| Symptoms/injuries | Not expected to present a significant hazard under anticipated conditions of normal use. |
| Symptoms/injuries after inhalation | None under normal use. |
| Symptoms/injuries after skin contact | Contact during a long period may cause light irritation.. |
| Symptoms/injuries after eye contact | May cause slight irritation. |
| Symptoms/injuries after ingestion | Gastrointestinal complaints. |
| Special treatment needed | No additional information available. |

SECTION 5: FIRE-FIGHTING MEASURES

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| Suitable extinguishing media | All extinguishing media allowed. |
| Reactivity | Upon combustion: CO and CO2 are formed. |
| Special firefighting procedures | Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers. Take account of environmentally hazardous firefighting water. |
| Protection during firefighting | Do not enter fire area without proper protective equipment, including respiratory protection. |

SECTION 6: ACCIDENTAL RELEASE MEASURES

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| General measures | Isolate from fire, if possible, without unnecessary risk. |
| Personal protective equipment | Protective goggles. Gloves. Protective clothing. Equip cleanup crew with proper protection. |
| Spill | Evacuate unnecessary personnel. Stop leak if safe to do so. Stop release. Avoid contact with skin, eyes and clothing. Ventilate spillage area. |
| Environmental precautions | Avoid release to the environment. Prevent entry to sewers and public waters. |
| Methods for containment and clean up | Contain released substance, pump into suitable containers. This material and its container must be disposed of in a safe way and as per local legislation. No additional information available. |

SECTION 7: HANDLING AND STORAGE

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| Precautions for safe handling | Comply with applicable regulations. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling. Wash contaminated clothing before reuse. |
| Other precautions | Comply with applicable regulations. Keep container closed when not in use. In a cool area. Store in a well-ventilated place. |
| Incompatible products | Oxidizing agents. |

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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| Personal protective equipment | Safety glasses. Use appropriate personal protective equipment when risk assessment indicates this is necessary. |
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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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| Appearance | Opaque, green |
| Odor | Pleasant scent. |
| Odor threshold | No data available |
| Boiling point | No data available |
| Freezing Point | No data available |
| Melting point | No data available |
| Flammability (solid, gas) | No data available |
| Flash point | >200°F (94°C) Closed Cup. |
| Auto-ignition temperature | No data available |
| Vapor Pressure (mmHg) | No data available |
| Relative density | No data available |
| Evaporation Rate | No data available |
| Specific Gravity/Density | 1 g/ml |
| pH | No data available |
| Solubility in Water | Soluble in water. |
| Decomposition temperature | No data available |
| Viscosity | No data available |

SECTION 10: STABILITY AND REACTIVITY

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| Reactivity | Upon combustion: CO and CO ₂ are formed. |
| Chemical stability | No additional information available. |
| Conditions to avoid | No additional information available. |
| Incompatibility | No additional information available. |
| Hazardous decomposition products | Under normal conditions of storage and use, hazardous decomposition products should not be produced. |
| Possible hazardous reactions | Refer to section 10 on Reactivity |

SECTION 11: TOXICOLOGICAL INFORMATION

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| Acute toxicity | Not classified |
| Skin corrosion/irritation | Not classified. |
| Serious eye damage/irritation | Not classified. |
| Respiratory or skin sensitization | Not classified. |

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| Germ cell mutagenicity | Not classified |
| Carcinogenicity | Not classified |
| Reproductive toxicity | Not classified |
| Specific target organ toxicity (single exposure) | Not classified |
| Specific target organ toxicity (repeated exposure) | Not classified |
| Aspiration hazard | Not classified |
| Symptoms/injuries after inhalation | None under normal use. |
| Symptoms/injuries after skin contact | Contact during a long period may cause light irritation. |
| Symptoms/injuries after eye contact | May cause slight irritation. |
| Symptoms/injuries after ingestion | Gastrointestinal complaints. |

SECTION 12: ECOLOGICAL INFORMATION

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| Toxicity | No additional information available |
| Persistence and degradability | No additional information available. |
| Bioaccumulation | No additional information available. |

SECTION 13: DISPOSAL CONSIDERATIONS

Waste disposal recommendations: Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: TRANSPORT INFORMATION

DOT: Not regulated for transport

SECTION 15: REGULATORY INFORMATION

TSCA Status: All chemicals are listed or excluded.

SARA 313 reportable ingredients: None.

California Proposition 65: None.

SECTION 16: OTHER INFORMATION

Hazardous Materials Identification System (HMIS)

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| HMIS-RATING: | |
| HEALTH | 0 |
| FLAMMABILITY | 0 |
| PHYSICAL HAZARD | 0 |

Important Note: *To be the best of our knowledge, the information contained herein is accurate. However there is no assumption of liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Since the conditions of handling, storage and disposal of this product are beyond the control of the manufacturer/supplier, the manufacturer/supplier will not be responsible for loss, injury, or expense arising out of the products improper use. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this SDS. The user is responsible for full compliance.*

End of SDS