ARBER

All Purpose Fertilizer

Safety Data Sheet Date of revision: March 2023

Section 1: Identification		
Product Name	: Arber All Purpose Fertilizer	
Recommended Use	: Fertilizer	
Manufacturer Information	: Reforestation Technologies International 5355 Monterey Frontage Road Gilroy, CA 95020 (408) 848-9604 www.reforest.com	
Section 2: Hazard(s) Identification		
Hazard Class	: Serious eye damage/irritation Category 2A. H319	
Hazard Statement	: Not applicable	
Precautionary Statement:	: None established	
Section 3: Composition/Information on Ingredients		
Common Name	: From the Arber product line: Arber All Purpose Fertilizer	

Chemical Abstracts Services (CAS)

Ingredient Name	CAS #	%
Chicken Manure	N/A208	70-80%
Dolomite	16389-88-1	10-20%
Water	7732-18-5	5-10%
Potassium Magnesium Sulfate	14977-37-8	1-5%
Animal Tissue	90640-79-2	1-5%
BioChar	16291-96-6	1-5%
Crystalline Silica	14808-60-7	1-3%

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Section 4: First-Aid Measures

Inhalation	: Do not inhale. Excessive dust concentrations may cause unpleasant deposit/obstructions in the nasal passages, resulting in dryness of nose, dry cough, and headaches.
Skin Contact	: Minimal - no incidents or irritation to skin reported. Wash thoroughly with soap and water. Seek medical attention if rash appears.
Eye Contact	: Ingredients may irritate eyes. Flush thoroughly with water. Seek medical attention if irritation persists.

Ingestion	: Do not induce vomiting without medical advice. Rinse mouth. Never give anything by mouth to an unconscious person. Seek medical physician if symptoms persist.	
Recommendations	: For health emergencies, call your local Poison Control Center. Provide general supportive measures and treat symptomatically.	
Section 5: Fire-Fighting Measures		
Extinguishing Equipment	: If ignited, may continue to smolder until extinguished. Eliminate every possible source of ignition.	
Hazardous Combustion	: Product is non-reactive under normal conditions of use	
Special Protective Equipment	: Wear full protective clothing and self-contained breathing apparatus. A NIOSH/MHSA approved respirator is recommended when the allowable exposure limits may be exceeded. Use agents appropriate to surrounding materials to extinguish fire. Evacuate downwind if large quantities are involved in fire.	
Section 6: Accidental Release Measures		
Emergency Procedures	: Sweep up and scoop into container for reuse, recycle, or disposal. Keep out of all waterways.	
Cleanup Procedures	: Apply to field. If product is contaminated, dispose of in an approved landfill disposal facility in accordance with applicable federal, state, provincial, or local regulations.	
Section 7: Handling and Storage		
Safe Handling	: Wear mask when handling. Avoid prolonged or repeated exposure.	
Safe Storage	: Store in cool, ventilated area away from heat. Keep product out of reach of children.	
Section 8: Exposure Controls/Pers	onal Protection	
Engineering Controls	: Not applicable.	
Recommendations	: Handle product in well ventilated area. Wear goggles or safety glasses, impervious gloves and protective clothing.	
Section 9: Physical and Chemical I	Properties	
Appearance Odor Color pH	 Dark and light colored granules Slightly earthy aroma Dark and light Not applicable 	

рН : Not applicable Melting point/freezing point : Not applicable Flash point : Not applicable Evaporation point : Not applicable Flammability (solid gas) : Not applicable

Vapor pressure

Relative density

Solubility

- Upper/lower flammatory, explosive limits : Not applicable
 - - : Not applicable
 - : Not applicable
 - : Not applicable

Auto-ignition temperature		
Decomposition temperature		
Viscosity		

- : Not applicable
- : Not applicable

Viscosity	: Not applicable		
Section 10: Stability and Reactivity			
Chemical Stability	: Stable.		
Incompatible Materials:	 Dolomite should not be mixed or stored with the following materials, due to the potential for violent reaction and release of heat: Acids (unless in a controlled process) Reactive Fluoridated Compounds Reactive Brominated Compounds Reactive Powdered Metals Ammonium Salts 		
Section 11: Toxicology Information			
Acute and Chronic Toxicity	: No significant concern.		
Carcinogenicity	: No significant concern.		
Section 12: Ecological Information			
Ecotoxicity	: Insignificant.		
Aquatic Toxicity	: Insignificant.		

Section 13: Disposal Concerns

Recommendations on Disposal: If material is released or spilled, sweep up and scoop into container for reuse, recycling, or disposal. Keep out of all waterways. Apply as soil amendment to field. If product is contaminated, dispose of in an approved landfill disposal facility in accordance with federal, state, provincial or local regulations.

Section 14: Transport Information (non-mandatory)

UN number	: Not applicable.
Un proper shipping name	: Not applicable.
Transport hazard class	: Not applicable.
Packing group number	: Not applicable.
Environmental hazards	: Not applicable.
Guidance on transport in bulk	: Not applicable.

Section 15: Regulatory Information (non-mandatory)

Specific State Regulations

: ▲WARNING: This product can expose you to chemicals, including crystalline silica, which is known to the State of California to cause cancer. For more information, go to www.P65Warnings.ca.gov

Section 16: Other Information

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Notice concerning this safety data sheet (SDS):

The information contained herein is offered only as a guide to the handling of these specific materials. Since such information does not relate to use of the material with any other material or in any process, any person using this information must determine for himself its suitability for any particular application. The buyer and user assume all risk and liability of use, storage, and/or handling of this product not in accordance with terms of the product label.

www.growarber.com

For additional assistance, please contact us at (800) 917-3651