





# SAFETY DATA SHEET

## Featherlite® Series

Last Revised: 05/23/2024

Print Date: 05/23/2024

### **SECTION 4. FIRST AID MEASURES**

**INHALATION:** Inhalation of dust may produce respiratory tract irritation, characterized by burning, sneezing and coughing. Remove individual to fresh air and allow to rest. Obtain medical assistance if breathing remains labored.

**SKIN CONTACT:** Rinse/flush exposed skin gently using soap and water for 15-20 minutes. Seek medical advice if irritation and discomfort persist.

**EYE CONTACT:** May cause eye irritation. If contact lenses are present, remove, immediately flush eyes with running water for a minimum of 15 minutes. Seek medical attention if irritation persists.

**INGESTION:** Rinse mouth thoroughly. Do not induce vomiting, have exposed individual drink sips of water. Seek medical attention if irritation, discomfort or vomiting persists. Never give fluids to an unconscious person.

### **SECTION 5. FIRE-FIGHTING MEASURES**

#### **BURNING BEHAVIOR:**

Flammable class: Not flammable

Flash point: Not applicable. It is not a flammable substance.

Self-ignition temperature: Not applicable.

Decomposition temperature: 825° Celsius / 1517° Fahrenheit

**NFPA Classification:** Not classified.

### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

**This product does not meet the criteria of hazardous waste material as defined under RCRA, 40 CFR 261.**

**Personal Precautions:** Wear protective equipment. Ensure that air-handling systems are operational. Ensure adequate ventilation.

**Environmental precautions:** Avoid dispersal of spilled materials and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution.

**Spill control:** For small spills vacuum or scoop up material for recovery or disposal in a sanitary landfill. Avoid dust producing conditions and use good ventilation. Water will cause caking of the material.



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### **SECTION 7. HANDLING AND STORAGE**

**Handling:** Avoid direct contact with the eyes. Do not breathe dust in concentrations above established limits. After handling, always wash hands thoroughly with soap and water before eating, drinking, or smoking, use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels low.

**Storage:** Store in a dry, cool and well-ventilated area. Avoid damaging storage containers. Water will cause material to become clumped and cake-like. Does not result in a hazard. Only a handling deterrent.

### **SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Engineering Controls:** Store/use in a well-ventilated area.

#### **Personal Protective Equipment**

- A. Respiratory protection:** Wear a NIOSH approved filtering face piece dust mask where ventilation is not adequate with particulate filters in atmosphere to 10x the PEL.
- B. Eye Protection:** Wear safety glasses or a face shield are recommended.
- C. Skin protection:** Where skin exposure is likely to occur, long sleeved clothing is recommended. Gloves are also recommended. May cause dry, irritated skin.

**Exposure Limits:** Refer to Section 3. Page 1, Under Composition table.

### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

#### **General Information:**

**Form:** Granular solid   **Color:** White   **Odor:** Not Determined

**Specific Gravity:** .55 – 2.2 g/cm<sup>3</sup>   **Boiling Point:** N/A   **Melting Point:** N/A

**Solubility:** Insoluble in water



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### **SECTION 10. STABILITY AND REACTIVITY**

- Reactivity:** Nonreactive under normal conditions.
- Chemical Stability:** Stable under normal conditions.
- Incompatibility:** Strong Acids. Strong bases. Oxidizing agents.
- Decomposition:** In a sustained fire, calcium carbonate can produce calcium oxide.

### **SECTION 11. TOXICOLOGICAL INFORMATION**

- Routes of Entry:** Inhalation. Ingestion.
- Oral:** Acute oral toxicity (LD50): 6450 mg/kg (RAT).
- Chronic Effects on Humans:** May cause damage to the following organs: kidneys.
- Other Toxic Effects on Humans:** Slightly hazardous in case of skin contact (irritant), of ingestion, of inhalation.
- Skin:** Causes skin irritation.
- Eyes:** Dust causes eye irritation.
- Inhalation:** Excessive inhalation causes respiratory tract and mucous membrane irritation.
- Ingestion:** Ingestion of large amounts may cause gastrointestinal tract disturbances with nausea and possibly constipation. Expected to be a low hazard for usual industrial handling.
- Chronic Potential Health Effects:** Chronic ingestion may affect kidneys and may cause hypercalcemia with alkalosis.

### **SECTION 12. ECOLOGICAL INFORMATION**

- Ecotoxicity:** Low toxicity for humans or animals under normal conditions of use. Excessive amounts could potentially alter the PH of water bodies if large quantities are introduced, which may impact aquatic life.



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### **SECTION 13. DISPOSAL CONSIDERATIONS**

Waste disposal or recycling: Recover and place material in a suitable container for intended use or disposal. Recycle when possible.

### **SECTION 14. TRANSPORT INFORMATION**

DOT/TDG Classification: Not controlled.

UN-Number: Not regulated by the United Nations committee of Experts on the Transport of Dangerous Goods.

### **SECTION 15. REGULATORY INFORMATION**

#### **Notification status**

**TSCA** (Toxic substances Control Act)

All ingredients are listed.

#### **TSCA list**

TSCA 5(a) (2): No Substances are subject to a Significant New Use Rule.

TSCA 12 (b): No substances are subject to TSCA 12 (b) export notification.

#### **United States (USA)**

##### **SARA Section 311/312 (Specific toxic chemical listings):**

None of the Ingredients are listed.

##### **SARA Section 313 (specific Toxic Chemical listings):**

None of the ingredients are listed.

##### **RCRA (hazardous waste code):**

None of the ingredients are listed.

##### **CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act):**

None of the ingredients are listed.



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### **SECTION 15. CONTINUED**

**Proposition 65 (California):** The ingredients in this product are listed under California Prop 65 as a chemical known to cause cancer or reproductive toxicity. Therefore, may require a warning label under Prop 65 regulations if sold in California. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

### **CANADA**

#### **Canadian Domestic substance List (DSL):**

All ingredients are listed.

#### **Canadian NPRI Ingredient Disclosure list (limit 0.1%):**

None of the ingredients are listed.

#### **Canadian NPRI Ingredient Disclosure list (limit 1%)**

None of the ingredients are listed.

### **SECTION 16. OTHER INFORMATION**

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations. Note: The responsibility to provide a safe workplace remains with the user. The user should consider the health hazards and safety information contained herein as a guide and should take those precautions required in an individual operation to instruct employees and develop work practice procedures for a safe work environment. The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred using this material. It is the responsibility of the user to comply with all applicable laws and regulations applicable to this material.