



## ARK SYNTHETICS INC.

### Safety Data Sheet (SDS) –SilverGuard

#### 1. Product and Company Identification

|                          |                                                         |
|--------------------------|---------------------------------------------------------|
| Product Name:            | SilverGuard                                             |
| Product Use:             | Mechanically-attached synthetic roofing underlayment    |
| Manufacturer / Supplier: | Ark Synthetics Inc.                                     |
| Address:                 | 2015 Main St, 2nd Floor, Vancouver, BC, CANADA, V5T 3C2 |
| Phone:                   | 778-681-0788                                            |
| Email:                   | info@arksynthetics.com                                  |
| Emergency Phone:         | 778-681-0788                                            |
| SDS Prepared Date:       | May 25, 2025                                            |

#### 2. Hazard Identification

Classification: Not classified as hazardous under WHMIS 2015

Signal Word: None

Hazard Statements: None

Precautionary Statements: Handle with standard industrial hygiene practices.

#### 3. Composition / Information on Ingredients

SilverGuard is a mechanically-attached synthetic roofing underlayment consisting of Aluminum foil, PE and grey bone wood non-woven fabric. The underlayment is available in rolls of 1.5 m × 50 m, is silver colour.

#### 4. First-Aid Measures

Inhalation: Not expected to be hazardous. Move to fresh air if irritation occurs.

Skin Contact: Wash with soap and water if irritation occurs.

Eye Contact: Rinse with water if irritation occurs.

Ingestion: Not expected to be hazardous; seek medical attention if necessary.

#### 5. Fire-Fighting Measures

Suitable Extinguishing Media: Water spray, foam, dry chemical.

Specific Hazards: Combustible at high temperature.

Protective Equipment: Firefighters should wear standard protective gear.

## **6. Accidental Release Measures**

Not hazardous. Collect and dispose of material according to local regulations.

## **7. Handling and Storage**

Handling: Avoid cutting or shredding to minimize dust generation.

Storage: Store rolls in a dry, cool area away from ignition sources.

## **8. Exposure Controls / Personal Protection**

Engineering Controls: Standard industrial ventilation.

Personal Protection: Gloves and safety glasses recommended during handling.

## **9. Physical and Chemical Properties**

Form: Solid sheet / roll

Color: Silver

Odor: Odorless

Nominal Weight: SilverGuard

Roll Size: 1.5 m × 50 m

## **10. Stability and Reactivity**

Stability: Stable under normal conditions.

Conditions to Avoid: Open flame, high heat.

Hazardous Reactions: None known.

## **11. Toxicological Information**

Not classified as hazardous. No known acute or chronic health effects.

## **12. Ecological Information**

Expected to be non-hazardous to the environment. Dispose of properly.

## **13. Disposal Considerations**

Dispose of in accordance with local, provincial, and federal regulations.

## **14. Transport Information**

Not regulated as a hazardous material for transportation.

## **15. Regulatory Information**

WHMIS 2015: Non-hazardous.

Other Applicable Canadian Regulations: None known.

## **16. Other Information**

SDS prepared based on product composition and intended industrial use.

Revision: 1.0

Date Issued: May 25, 2025

## **17. Disclaimer**

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