

SAFETY DATA SHEET

Issue Date: 9/24/2019

<u>Section 1 – Identification</u>

Product Identification: Alumabond

Manufacturer's Name: DAF Products Inc.

420 Braen Ave.

Wyckoff, NJ 07481

Telephone: (201) 251-1222

<u>Section 2 – Hazard Identification</u>

GHS Classification: None

<u>Section 3 – Composition/Information on Ingredients</u>

Hazardous Components: OSHA Hazard Communication Standard requirements for Safety Data Sheets do not apply to the product described here. This product is excluded as an article.

Section 4 – First Aid Measures

Inhalation: These products are a solid and are not likely to be inhaled. If exposed to fumes from overheating or combustion, remove to fresh air. Call a physician if necessary.

Eye Contact: Not likely to cause a hazard in normal use. If dust from product enters eyes, flush with water for at least 20 minutes.

Skin Contact: The product is not likely to be hazardous by skin contact. If irritation develops, wash affected areas with soap and water.

Ingestion: Not a hazard in normal use. If ingested, contact a physician.

<u>Section 5 – Fire Fighting Measures</u>

Suitable Extinguishing Media: Water, foam, dry chemical, CO2.



Unsuitable Extinguishing Media: None.

Fire Fighting Procedure: Keep personnel removed and upwind of fire. Firefighters should be equipped with self-contained breathing apparatus to protect against potentially toxic and/or irritating fumes.

Hazardous Decomposition Products: Carbon dioxide and carbon monoxide.

Unusual Fire/Explosion Hazards: These products can be combustible upon contact with flame. If product remains in contact with flame, it can burn and drip flaming plastic that can spread the fire. During processing, product can pick up static charge. Avoid discharge into dust or solvent-laden air.

Section 6 – Accidental Release Measures

Review fire/explosion hazards before proceeding with clean-up. Use appropriate personal protection equipment during clean-up.

Section 7 – Handling and Storage

Handling: Rolls of product may telescope. Use caution when handling

Product may have an odor when unwrapped from packaging. Although not hazardous, avoid breathing vapors or fumes that may escape from product during processing.

Plastic packaging may contain a static charge. Products rolls should be opened away from possible ignition sources such as solvent-laden air.

Product contains aluminum foil, use cut-resistant gloves when handling and avoid sharp edges.

Storage Conditions: Store away from heat and sources of ignition. Do not store in direct sunlight. Recommended Storage Temperature: 70F +/- 20F. 50% relative humidity +/- 20%.

<u>Section 8 – Exposure Controls/Personal Protection</u>

Exposure Limits: No known ACGIH, TLV, OSHA, PEL or supplier recommended occupational exposure above established limits.

Industrial Hygiene/Ventilation Measures: Provide general room exhaust ventilation. No respiratory protection is necessary except where overheating can occur during processing. Use



self-contained breathing apparatus, adequate ventilation, and/or engineering controls in high-temperature processing to prevent exposure to vapors.

Eye Protection: Wear safety glasses when handling/processing this product.

Skin Protection: Special protective clothing is not necessary when handling or processing

this product.

Respiratory Protection: No personal respiratory equipment is necessary for normal use. In case of hazardous vapors/fumes use self-contained breathing apparatus.

Section 9 - Physical and Chemical Properties

Physical State: Solid

Appearance: Roll

Color: White

Odor: chemical odor – Adhesive may have odor, which usually is removed after

leaving in open air.

Odor Threshold: No data available

PH: No data available

Melting Point: Above 200F

Boiling Point: No data available

Flash Point: No data Available

<u>Section 9 – Physical and Chemical Properties (Continued)</u>

Evaporation Rate: None

Flammability: Product is flammable and will continue to burn when exposed to

continuous flame source.

Lower Explosion Limit: No data available

Upper Explosion Limit: No data available

Vapor Pressure: No data available



Vapor Density: No data available

Density: No data available

Relative Vapor Density: No data available

Specific Gravity: No data available

Solubility in Water: Insoluble

Partition Coefficient: No data available

Auto Ignition Temperature: No data available

Decomposition Temperature: No data available

Viscosity: Solid

Section 10 – Stability and Reactivity

Hazardous Reactions: Polymerization does not occur.

Stability: Product is stable under normal ambient temperatures and

conditions.

Conditions to Avoid: Excessive heat, flame, and sparks

Hazardous Decomposition Products: Carbon dioxide, carbon monoxide

<u>Section 11 – Toxicological Information</u>

Likely routes of exposure: Skin contact and/or inhalation

Health Effects and Symptoms: None

Toxicity Data: None

Section 12 – Ecological Information

Ecotoxicology Assessment: This product is not considered to be persistent, bio accumulating,

or toxic.



<u>Section 13 – Disposal Considerations</u>

Waste Disposal Method: Waste disposal should be in accordance with all existing federal, state, and local environmental regulations.

<u>Section 14 – Transportation Information</u>

Land Transport: Not considered dangerous goods.

Sea Transport (IMDG): Non-regulated.

<u>Section 15 – Regulatory Information</u>

TSCA Inventory Status: Product is an article as defined and not subject to TSCA inventory

requirements.

<u>Section 15 – Regulatory Information (Continued):</u>

California Proposition 65: This product contains no chemical known to the State of California

to cause cancer.

<u>Section 16 – Other Information</u>

HMIS Ratings: Health: 0 Flammability: 1 Reactivity: 0

The information provided in this Safety Data Sheet pertain to the products supplied by DAF Products Inc. The descriptions, data, and information herein are believed to be accurate. It is provided for guidance only and is not considered a warranty or specification. The above information relates to the specific product designated and may not be valid if product is used in combination with other materials, processes, or if the product is altered. This SDS is subject to revision as additional knowledge is acquired.