



June 2017

1. Identification

Name of the product: **PathKleen** SDS Code: AC RR1237
 Product Identification Number(s): RR1237
 Recommended use: Cleaning paper
 Use not recommended: Keep off of skin and out of eyes.
 Company: **Advantus Corporation** Telephone: 904-482-0091
12276 San Jose Blvd., Ste. 618 Fax number: 904-482-0099
Jacksonville, FL 32223 Emergency: 1-800-327-1237
 CHEMTREC (Transportation): 1-800-424-9300

CPR STATEMENT: This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the SDS contains all the information required by the CPR. This SDS is designed for workplace employees, emergency personnel and for other conditions and situations where there is a greater potential for large-scale or prolonged exposure, in accordance with requirements of the U.S. Government's Occupational Safety and Health Administration (OSHA). It is not applicable for consumer use of our products. For consumer use, all precautionary and first aid language is provided on the product label in accordance with the applicable government regulation.

2. Hazard(s) identification

This product is classified as not hazardous in accordance with the Globally Harmonized System of Classification and Labeling (GHS).

Emergency overview

OSHA Hazards: None

Signal word: None (Hazards do not reach threshold required for least severe category.)

Pictogram: None (Hazards do not reach threshold required for least severe category.)

Precautionary statements: None

3. Composition / Information on ingredients

Product identity: Product is a mixture of a polymer coating on paper
 Chemical identity: Polymer 5 - 15%
 Common name: Polymer
 Numbers of identity: None

4. First-aid measures

Eyes

Immediately flood the eye with plenty of water. Obtain medical attention if symptoms persist.

Skin

Wash skin thoroughly with soap and water. Obtain medical attention if symptoms persist.

Ingestion

Obtain medical attention immediately.

Inhalation

Remove person to fresh air if symptoms occur. Seek medical attention if symptoms persist.

Most important symptoms/effects, acute and delayed

No known symptoms.

5. Firefighting measures

Suitable extinguishing media:

Water spray, carbon dioxide and dry chemical.

Precautions: Special protective equipment for firefighters: No special protective equipment required.

Flash point: Solid material, does not flash.

Specific hazards in case of fire: Typical smoke and fumes.

Special protective equipment and precaution for fire fighters:

Wear self contained breathing apparatus for fire fighting if necessary.

6. Accidental release measures

Personal precautions: None

Environmental precautions:

Prevent spills from entering storm sewers or drains and contact with soil.

Methods and materials for containment and cleaning up:

Pick up and transfer into suitable containers for recovery or disposal.

Dispose as non hazardous waste.

7. Handling and storage

Precautions for safe handling:

Avoid contact with eyes. Avoid prolonged or repeated skin contact.

Ensure good ventilation at the workplace.

Conditions for safe storage, including incompatibilities:

Standard safe storage conditions are appropriate: dry and well ventilated.

8. Exposure controls / personal protection

Information on the system design: There is no information on the product.

Product is intended for external use only. Stay up wind, out of any spray developed.

Exposure Limits: Reference 29CFR 1910.1000 Table Z-1

Component Name (CAS)	TWA	STEL
	ppm	ppm mg/m3
No exposure limits established for any ingredient above 1% w/w.	NE	NE

NE= Not Established

Personal protective equipment

Respiratory protection: Not required under normal conditions of use.

Hand protection: Not required under normal conditions of use.

Eye protection: Not required under normal conditions of use.

Skin and body protection: Not required under normal conditions of use.

Hygiene measures : Wash hands and face before breaks and immediately after handling the product.

Handle in accordance with good industrial hygiene and safety practice.

9. Physical and chemical properties

Physical State Solid: Coated paper protected by a release liner

Color	White/brown		
Odor	None		
Odor Threshold	No data available		
pH	Not applicable		
Density (g/yd ²)	No data available		
Boiling Range/Point (°C/F)	Not applicable		
Melting Point (°C/F)	Not applicable	Viscosity	Not applicable
Flash Point (PMCC) (°C/F)	Not applicable	Auto-ignition Temperature	No data available
Vapor Pressure	Not applicable	Decomposition Temperature	No data available
Evaporation Rate (BuAc=1)	Not applicable	Upper explosive limit	No data available
Solubility in Water	Negligible	Lower explosive limit	No data available
Vapor Density (Air = 1)	Not applicable	Flammability (solid, gas)	No data available
VOC (%)	No data available		
Partition coefficient (n-octanol/water)	Not applicable		

10. Stability and reactivity

Chemical stability: No decomposition, if used according to specifications.

Possibility of hazardous reactions: None known.

Conditions to avoid: No dangerous conditions known.

Materials to avoid: No common materials present a hazard.

Hazardous decomposition products: None are known. Also see Section 5.

11. Toxicological information

Acute Toxicity

No relevant studies identified.

Specific Target Organ Toxicity (STOT): single exposure

Available data indicates this product is not expected to cause target organ effects after a single exposure.

Serious Eye damage/Irritation: Data indicates this product is not expected to cause eye irritation.

Skin Corrosion/Irritation: Available data indicates this product is not expected to cause skin irritation.

Respiratory or Skin Sensitization: This product is not expected to cause respiratory skin sensitization.

Carcinogenicity: Not considered carcinogenic by NTP, IARC, and OSHA.

Germ Cell Mutagenicity: Available data indicates this product is not expected to be mutagenic.

Reproductive Toxicity: This product is not expected to cause reproductive toxicity or birth defects.

Aspiration Hazard: Not an aspiration hazard.

12. Ecological information

Ecotoxicity

No relevant studies identified.

Mobility in soil

No data available. Pasty nature of the product suggests little to no penetration.

Persistence/Degradability No relevant studies identified.

Bioaccumulative No data available.

Other adverse effects

No relevant studies identified.

13. Disposal considerations

Product as supplied is not an unlisted hazardous waste. Do not discharge to sewer.

Dispose in accordance with local, state and federal regulations.

14. Transport information

Domestic transport: Not classified as dangerous goods under transport regulations.
 Sea transport (IMDG): Not classified as dangerous goods under transport regulations.
 Air transport (IATA/CAO): Not classified as dangerous goods under transport regulations.

15. Regulatory information

United States TSCA Inventory

All components of this product are in compliance or are exempt from inventory listing requirements of the US Toxic Substance Control Act (TSCA) Chemical Substance Inventory.

Canada DSL Inventory

All components of this product have been verified for inclusion on the Domestic Substance List (DSL).

California Proposition 65

This product contains a None

SARA Title III Sect. 311/312 Categorization None

SARA Title III Sect. 313

This product does not contain any chemicals listed in Section 313 at or above de minimis concentrations.

16. Other information

SDS Preparation date: June 30, 2017

Hazard Categories:	Health	Fire	Pressure	Reactivity	Reference 49 CFR 171.8, OSHA 29 CFR 1910.1200 and SARA 302/311/312/313.
Immediate	No	No	No	No	
Delayed	No	No	XXX	XXX	
HMIS Hazard ratings: Health 0 Fire 0 Instability 0 Other None					
Hazard Ratings: Least: 0 Slight: 1 Moderate: 2 High: 3 Extreme: 4					

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This information is provided without warranty. The information is believed to be correct. The information should be used to make a determination of the methods to safeguard workers and the environment.