(706)636-1848

SAFETY DATA SHEET

FINAL

1. Product and Company Identification

4827 **Product Code:**

FINAL Revision: 06/11/2018 **Product Name:** Manufacturer Information: Supersedes Revision: 02/02/2016

Company Name: **Phone Number:** PDQ Manufacturing, Inc.

201 Victory Circle

Ellijay, GA 30540

www.pdgonline.com Web site address:

(800)424-9300 **Emergency Contact:** Chemtrec, Reference: CCN203605 (706)636-1848 Information:

info@pdqonline.com

Supplier Name and Address: Prochem Solutions, inc **Phone Number:** 800-681-6009

14605 49th St N. Unit 29 Clearwater FL,33762

Web site address and email: prochemsolutions.com

sales@prochemsolutions.com

2. Hazards Identification

None **GHS Signal Word:**

GHS Hazard Phrases: No phrases apply. **GHS Precaution Phrases:** No phrases apply. **GHS Response Phrases:** No phrases apply. **GHS Storage and Disposal** No phrases apply.

Phrases:

Chronic: None. **Potential Health Effects**

(Acute and Chronic):

Inhalation: Low hazard for normal industrial handling.

Skin Contact: May cause mild skin irritation. Low hazard for usual industrial handling.

May cause eye irritation. **Eye Contact:**

Low hazard for usual industrial handling. Ingestion:

3. Composition/Information on Ingredients

CAS# **Hazardous Components (Chemical Name)** Concentration 9005-25-8 Starch 1.0 -5.0 % 25067-01-0 Vinyl acrylic polymer {2-Propenoic acid, butyl 5.0 -10.0 %

ester, polymer withethenyl acetate}

SAFETY DATA SHEET

FINAL

4. First Aid Measures

Emergency and First Aid

Procedures:

In Case of Inhalation: No specific treatment is necessary since this material is not likely to be hazardous by

inhalation.

Get medical aid if irritation develops or persists. Flush skin with plenty of soap and water. In Case of Skin Contact:

Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and In Case of Eye Contact:

lower eyelids. If irritation develops, get medical aid.

In Case of Ingestion: If victim is conscious and alert, give 2-4 cupfuls of milk or water. Get medical aid if

irritation or symptoms occur.

5. Fire Fighting Measures

Method Used: Estimate Flash Pt:

LEL: No data. UEL: No data. **Explosive Limits:**

NΡ **Autoignition Pt:**

Suitable Extinguishing Media: For small fires, use water spray, dry chemical, carbon dioxide or chemical foam.

Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand,

MSHA/NIOSH (approved or equivalent), and full protective gear. Material will not burn.

Flammable Properties and

No data available.

Hazards:

6. Accidental Release Measures

Use proper personal protective equipment as indicated in Section 8. Steps To Be Taken In Case

No special storage requirements.

Material Is Released Or

Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place

Spilled:

in suitable container. Sweep up, then place into a suitable container for disposal.

7. Handling and Storage

Precautions To Be Taken in

Handling:

No special handling procedures are required. Wash thoroughly after handling. Avoid

contact with skin and eyes. Avoid ingestion and inhalation.

Precautions To Be Taken in

Storing:

Exposure Controls/Personal Protection

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
9005-25-8	Starch	PEL: 15 (dust); 5 (resp.) mg/m3	TLV: 10 mg/m3	No data.
25067-01-0	Vinyl acrylic polymer {2-Propenoic acid, butyl ester, polymer withethenyl acetate}	No data.	No data.	No data.

Respiratory Equipment

Respirator protection is not normally required.

(Specify Type):

Eye Protection: Wear appropriate protective eyeglasses or chemical safety goggles as described by

OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard

EN166.

Protective garments not normally required. **Protective Gloves:** Other Protective Clothing: Protective garments not normally required. **Engineering Controls** There are no special ventilation requirements.

(Ventilation etc.):

SAFETY DATA SHEET

FINAL

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Physical States: [] Gas [X] Liquid [] Solid

Appearance and Odor: Opaque white liquid

Glue-like odor.

Melting Point: NA

Boiling Point: 100.00 C

Autoignition Pt: NP

Flash Pt: NP Method Used: Estimate

Explosive Limits: LEL: No data. UEL: No data.

Specific Gravity (Water = 1): ~ 1.05 Vapor Pressure (vs. Air or No data.

mm Hg):

Vapor Density (vs. Air = 1): No data.

Evaporation Rate: No data.

Solubility in Water: Dispersible

Viscosity: Thin
pH: 2.5-4.0
Percent Volatile: No data.

10. Stability and Reactivity

Stability: Unstable [] Stable [X]

Conditions To Avoid - High temperatures.

Instability:

Incompatibility - Materials To Oxidizing agents, Bases.

Avoid:

Hazardous Decomposition or Carbon monoxide.

Byproducts:

Possibility of Hazardous Will occur [] Will not occur [X]

Reactions:

Conditions To Avoid - No data available.

Hazardous Reactions:

SAFETY DATA SHEET

FINAL

11. Toxicological Information

Toxicological Information: No data available.

CAS# **Hazardous Components (Chemical Name) IARC ACGIH OSHA NTP** 9005-25-8 Starch A4 n.a. n.a. n.a. 25067-01-0 Vinyl acrylic polymer {2-Propenoic acid, butyl ester, n.a. n.a. n.a. n.a.

polymer withethenyl acetate}

12. Ecological Information

No data available.

13. Disposal Considerations

Waste Disposal Method: Chemical waste generators must determine whether a discarded chemical is classified

as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

RCRA P-Series: None listed. RCRA U-Series: None listed.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not regulated as a hazardous material.

DOT Hazard Class: UN/NA Number:

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS# **Hazardous Components (Chemical Name)** S. 302 (EHS) S. 304 RQ S. 313 (TRI) 9005-25-8 Starch No No No 25067-01-0 Vinyl acrylic polymer {2-Propenoic acid, butyl Nο Nο Nο ester, polymer withethenyl acetate} CAS# Other US EPA or State Lists **Hazardous Components (Chemical Name)** 9005-25-8 Starch CAA HAP, ODC: No; CWA NPDES: No; TSCA: Yes -

Inventory; CA PROP.65: No

25067-01-0 Vinyl acrylic polymer {2-Propenoic acid, butyl CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes -

ester, polymer withethenyl acetate} Inventory; CA PROP.65: No

16. Other Information

Revision Date: 06/11/2018

Preparer Name: Regulatory Affairs

Hazard Rating System: HEALTH

FLAMMABILITY 0

REACTIVITY 0

PPE A

HMIS:

Additional Information About No data available.

This Product:

Company Policy or

Disclaimer:

The information contained in this Safety Data Sheet is provided pursuant to current OSHA regulations to convey information concerning the hazardous nature of the named product. The information supplied was compiled from the most reliable sources available

Page: 5 of 5

SAFETY DATA SHEET

FINAL

at the time of preparation and in light of the most reasonable foreseeable exposure situations expected from the intended use of this product. The material(s) may present greater or lesser hazard exposure under other circumstances that are beyond the control of the manufacturer. Therefore it is imperative that all directions and warnings on the product label be read and closely followed.