



Material Safety Data Sheet

Date Of Issue: 2/20/07

1. Identification of substance:

Product name: Para Seal #76 407

Name: MarChem Coated Fabrics, Inc.

Address: 500 Orchard Street, New Haven, MO 63068

Telephone: 573-237-4444

Emergency phone number: CHEMTREC (800) 424-9300

2. Composition/Data on components:

Components

Water-based Acrylic Latex

Polymer .40

Water .60

<u>Hazardous Components</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>NOISH PEL</u>
None	None	None	None

3. Hazards identification:

HEALTH HAZARDS:

Eyes: May cause mild eye irritation

Skin: May cause mild skin irritation

Inhalation: Yes

Ingestion: Yes

HMIS Rating: Toxicity 1, Fire 2, Reactivity 0, Special B

4. First aid measures:

General information: Noncombustible.

After skin contact: Clean affected area with soap and plenty of water.

After eye contact: Rinse opened eye for at least 15 minutes under running water. Call a physician at once.

After swallowing: Do not induce vomiting. Call a physician at once.

After inhalation: If person experiences nausea, headache, or dizziness, person should stop work immediately and move to fresh air until symptoms disappear. If breathing is difficult, administer oxygen and call physician. If person is unconscious move to fresh air and call physician immediately. If breathing has stopped, administer artificial respiration and call physician immediately.

5. Fire fighting measures:

Suitable extinguishing agents: Use extinguishing media appropriate for surrounding fire

Protective equipment: Wear self-contained breathing apparatus.

6. Accidental release measures:

Person-related safety precautions: Evacuate all non-essential personnel.

Measures for environmental protection: Cover and contain spill with absorbent material. Collect for proper disposal.

7. Handling and storage:

Handling:

Information for safe handling: Keep from freezing, material may coagulate. Store between 1 deg. C/34 deg. F and 49 deg. C/120 Deg. F. If spill occurs, stop spill at source. Dike area of spill to prevent spreading. Absorb large spills with material such as diatomaceous earth or rags.

Information about protection against explosions and fires: Material can splatter above 100 deg. C/212 deg F dried product can burn.

Exposure controls and personal protection:

Personal protective equipment:

General protective and hygienic measures:

The usual precautionary measures should be adhered to general rules for handling

chemicals.

Respiratory protection: Local exhaust recommended. Use NIOSH approved respirator if the TLV/PEL are exceeded.

Protection of hands: Protective gloves.

Eye protection: Safety glasses **Body protection:** Protective work clothing

9. Physical and chemical properties:

Form: Liquid

Color: Milky white

Odor: Slightly ammoniacal fruity odor

Flash point: Noncombustible

Specific Gravity: 1.02

Boiling Point: 212 deg F

10. Stability and reactivity:

Stable-Avoid temperatures above 177 deg. C/350 deg. F for prolonged periods.

Strong oxidizing agents. Thermal decomposition may yield acrylic and carbon monomers, and carbon monoxide.

11. Toxicological information:

Eyes: Mild eye irritation.

Skin: Mild skin irritation

Inhalation: Remove to well ventilated area.

Ingestion: Do not induce vomiting. Seek medical help immediately.

12. Ecological Information:

General Information: Based on experience no adverse effects are to be expected if correct disposal procedures have been followed.

13. Disposal Considerations

Disposal Classification Number:

Recommendation: Observe local requirements. Dispose of in accordance with FEDERAL, STATE AND LOCAL environmental regulations. Do not incinerate closed containers.

14. Transport Information

Transport / Additional information

Noncombustible, do not freeze.

15. Regulatory information:

Labeling:

Water-based acrylic latex polymer & water

Section 313 Supplier Notifications

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right To Know Act of 1986 and of 40 CFR 372:

<u>CAS#</u>	<u>Chemical Name</u>	<u>% By Weight</u>
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16. Other information:

This data is based on our present knowledge. However, it shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Department issuing data specification sheet:

Product safety department
