

**MATERIAL SAFETY DATA SHEET**

HADDON HOLDINGS LIMITED  
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Valid: Nov. 2011 - Nov. 2013

**PRODUCT NAME:** POWDERED FABRIC SOFTENER **CODE: L-509**  
**OTHER NAME:** FS210  
**DISTRIBUTED BY:**

**WHMIS CLASSIFICATION:** Not Controlled  
**TDG CLASSIFICATION:** Not Regulated

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<b>HAZARDOUS INGREDIENTS</b>	<b>%WT/WT</b>	<b>CAS NO.</b>	<b>TOXICITY DATA (LD<sub>50</sub> &amp; LC<sub>50</sub>)</b>
Cationic Softening Agent	10-30	107-64-2	LD <sub>50</sub> Oral >5 gm/kg ACGIH TLV - 10 mg/m <sup>3</sup>

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**PHYSICAL DATA FOR PRODUCT**

Physical State: Solid  
Boiling Point: N/A  
Vapour Density: N/A  
Freezing Point: N/A  
Solubility in Water: 10 %  
Appearance & Odour: White granular powder with no odour.

Sp. Gravity: Not Avail.  
Vapour Pressure: N/A  
Evaporation Rate: N/A

pH: Neutral

**FIRE AND EXPLOSION DATA FOR PRODUCT**

Flash Point (Test Method): N/A  
Flammable Limits in Air, % by vol. Non-flammable Lower: N/A Upper: N/A  
Fire Extinguishing Substances: (X) Water Fog (X) Foam ( ) CO<sub>2</sub> (X) Dry Chem ( ) Other:

Hazardous Combustion Products: Carbon oxides, hydrogen chloride and methyl chloride.

Special Firefighting Procedures: Wear self-contained breathing apparatus.

**REACTIVITY DATA FOR PRODUCT**

Incompatibility: ( ) Water (X) Oxidizing Material ( ) Acid ( ) Base ( ) Other

Hazardous Decomposition Products: See Hazardous Combustion Products.

Chemical Stability: Stable under normal conditions.

\*N/A - Not applicable.

**Product Name:**                    **POWDERED FABRIC SOFTENER (FS210)**

**HEALTH HAZARD INFORMATION FOR PRODUCT**

**EMERGENCY and FIRST AID PROCEDURES**

Inhalation:            Remove from exposure. Get fresh air.

Ingestion:            Induce vomiting. Drink milk, egg whites, gelatin solution or large quantities of water. Get medical attention.

Eyes:                    Flush with plenty of water for at least 15 minutes.

Skin:                    Flush with plenty of water.

**EFFECTS OF OVEREXPOSURE (Acute and Chronic)**

Inhalation:            Large amounts of dust may cause irritation of the respiratory tract.

Ingestion:            May cause nausea, abdominal pain and diarrhea.

Eyes:                    Causes temporary discomfort and redness.

Skin:                    Prolonged contact may cause discomfort and defatting of tissue.

**PREVENTIVE MEASURES**

Steps to be taken upon release or spillage (including neutralizing):

                          Sweep, scoop or vacuum discharged material. Flush residue with water. Observe environmental regulations.

Waste disposal method: Dispose according to local, provincial and federal regulations. Flush residue with water.

                          Observe environmental regulations.

Handling and Storage Requirements:

                          Store in cool, dry area away from strong oxidizers.

Ventilation Requirements (Local or General):

                          Use with adequate ventilation.

Respiratory Protection:

                          Not normally necessary. Dust mask may be worn.

Eye Protection:

                          Not normally necessary. Safety glasses may be worn.

Other Protection:

                          Not normally necessary.