

# SUPPLIER MATERIAL SAFETY DATA SHEET (MSDS) N/D=Not Determined N/A=Not Applicable

<b>Product:</b> CARPET SHIELD  <b>Use:</b> Carpet protector	<b>Manufacturer:</b> ESTEAM	<b>Flammability:</b> 0 <b>Health:</b> 1 <small>NFPA LEAST=0, SLIGHT=1, MODERATE=2, HIGH=3, EXTREME=4</small> <b>Reactivity:</b> 0 <b>Protection:</b>
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HAZARDOUS INGREDIENTS	CAS #	% WT	HAZARD DATA	EXPOSURE LIMITS (TLV)
None				

<b>PHYSICAL DATA</b>				<b>Freeze/Thaw Stable:</b> No
<b>Physical State:</b> Liquid	<b>Boiling Point (C):</b> 212°F	<b>Solubility in Water:</b> Dispersible	<b>Evaporation Rate:</b> 1	<b>Percent Volatile (vol):</b> N/D
<b>Odor/Appearance:</b> colorless, mild scent	<b>Freezing Point (C):</b> 0	<b>Ph (undiluted):</b> 5.5	<b>Specific Gravity:</b> 1.0	<b>Vapor Pressure:</b> N/D

<b>FIRE &amp; EXPLOSION HAZARD</b>		<b>Conditions:</b> N/A
<b>Flammability:</b> N	<b>Hazardous Combustion Products:</b> May form at temps over 200C	
<b>Means of Extinction:</b> N/A	<b>Upper Explosion Limit (% by vol):</b> N/A	
<b>Special Procedures:</b> Keep upwind. SCBA.	<b>Lower Explosion Limit (% by vol):</b> N/A	
<b>Explosion Sensitivity to Impact:</b> N/A	<b>Auto-ignition:</b> N/A	
<b>Chemical Sensitivity to Static Discharge:</b> N/A	<b>Rate of Burning:</b> N/A	<b>TDG/WHMIS:</b> Non hazardous / D2B
<b>Flashpoint (C) &amp; Method:</b> N/A	<b>Explosive Power:</b> N/A	

<b>REACTIVITY DATA</b>	<b>Chemical Stability:</b> Stable
<b>Hazardous Decomposition Product:</b> Oxides of carbon, sulfur & nitrogen	<b>Incompatible Substances:</b> Strong alkaline materials, Lewis acids or magnesium, aluminum and their alloys

<b>TOXICOLOGICAL PROPERTIES</b>		<b>Effects of Overexposure:</b>
<b>Route of Entry - Skin Contact:</b> Y	<b>Reproductive Effects Y/N:</b> N	<b>Acute Effects:</b>
<b>Route of Entry - Skin Absorption:</b> N	<b>Carcinogenicity Y/N:</b> N	May cause skin or eye irritation. Nose, throat and respiratory tract and or gastrointestinal irritation.
<b>Route of Entry - Eye Contact:</b> Y	<b>Mutagenicity Y/N:</b> N	
<b>Route of Entry - Inhalation:</b> Y	<b>Teratogenicity Y/N:</b> N	<b>Chronic Effects:</b>
<b>Route of Entry - Ingestion:</b> Y	<b>TLV:</b> N/D	No data available

<b>PREVENTATIVE MEASURES</b>	<b>Gloves:</b> Impervious	<b>Footwear:</b> N/A	<b>Clothing:</b> N/A
	<b>Eyes:</b> Chemical goggles	<b>Respirator:</b> NIOSH for enclosed space	<b>Other:</b> N/A

<b>Recommended Engineered Controls:</b> Use with adequate ventilation. Do not aerosolize.	<b>Leak &amp; Spill Procedures:</b> Soak up with inert absorbent. Collect for disposal. Do not allow to reach waterways.	<b>Waste Disposal Methods:</b> According to federal, provincial and municipal regulations.	<b>Special Handling Procedures:</b> Keep away from open flame or heated surfaces. Store in a cool, well ventilated area. Do not freeze.
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<b>FIRST AID MEASURES</b>	
<b>Inhalation:</b>	Move person to fresh air. If necessary give artificial respiration or oxygen. Call a doctor if in distress.
<b>Ingestion:</b>	Immediately give 8-10 ounces of water to dilute substance. Consult a physician. Never give anything by mouth to an unconscious person.
<b>Eye Contact:</b>	Immediately flush eyes with running water for at least 15 minutes. Contact a physician if irritation persists.
<b>Skin Contact:</b>	Wash skin with soap and water. If irritation persists see a physician.

<b>Prep./Revised Date:</b> January 15, 2014	<b>Mailing Address:</b> Esteam Manufacturing Ltd. 3750-19th Street NE Calgary, AB T2E 6V2
<b>Prepared By:</b> R. Russell	
<b>Source Material:</b> Manufacturer's MSDS	
<b>Emergency Response:</b> 1-613-996-6666 (Transport Emergencies)	



This information is complete to the best of our knowledge, however, users are encouraged to make their own investigations into the suitability of the information to their particular purposes. READ THE LABEL before using this or any product, and take any necessary precautions, dictated by the label or by common sense to ensure that your health is protected.