

# SUPPLIER MATERIAL SAFETY DATA SHEET (MSDS)

N/D=Not Determined  
N/A=Not Applicable

<b>Product:</b> PERFORMANCE CBS	<b>Manufacturer:</b> ESTEAM	<b>Flammability:</b> 0
<b>Chem. Name:</b> N/A	<b>Trade Name:</b> Performance CBS	<b>Reactivity:</b> 0
<b>Chem. Family:</b> Mixture	<b>Use:</b> Carpet cleaning emulsifier	<b>Health:</b> 1
		<b>Protection:</b>

NFPA LEAST=0, SLIGHT=1, MODERATE=2, HIGH=3, EXTREME=4

HAZARDOUS INGREDIENTS	CAS #	% WT	HAZARD DATA	EXPOSURE LIMITS (TLV)
2 Butoxyethanol	111-76-2	1-5	LD50 1746 mg/kg (oral-rat)	TWA 25 ppm skin
D-limonene	5989-27-5	1-5	LD50 4400 mg/kg (oral-rat)	N/D
Sodium Metasilicate	6834-92-0	5-10	LD50 847 mg/kg (oral-rat)	N/D
Sodium Carborate Peroxyhydrate	15630-89-4	1-5	N/D	N/D

PHYSICAL DATA				Freeze/Thaw
<b>Physical State:</b> Powder	<b>Boiling Point (C):</b> N/A	<b>Solubility in Water:</b> 100 %	<b>Evaporation Rate:</b> N/A	<b>Stable:</b> Doesn't freeze
<b>Odor/ Appearance:</b> Yellow/ lemon lime	<b>Freezing Point (C):</b> N/A	<b>Ph (undiluted):</b> N/D	<b>Specific Gravity:</b> N/A	<b>Percent Volatile (vol):</b> N/D
				<b>Vapor Pressure:</b> N/A

FIRE & EXPLOSION HAZARD		Conditions:
<b>Flammability:</b> N	<b>Means of Extinction:</b> As per surrounding fire	N/A
<b>Special Procedures:</b> N/A	<b>Explosion Sensitivity to Impact:</b> N/A	<b>Hazardous Combustion Products:</b> N/A
<b>Chemical Sensitivity to Static Discharge:</b> N/A	<b>Flashpoint (C) &amp; Method:</b> N/A	<b>Upper Explosion Limit (% by vol):</b> N/A
		<b>Lower Explosion Limit (% by vol):</b> N/A
		<b>Auto-ignition:</b> N/A
		<b>Rate of Burning:</b> N/A
		<b>Explosive Power:</b> N/A
		<b>TDG/WHMIS:</b> Non hazardous / D2B

REACTIVITY DATA	Chemical Stability:
<b>Hazardous Decomposition Product:</b> None known	Stable
	<b>Incompatible Substances:</b> None known

TOXICOLOGICAL PROPERTIES		
<b>Route of Entry - Skin Contact:</b> Y <b>Route of Entry - Skin Absorption:</b> N <b>Route of Entry - Eye Contact:</b> Y <b>Route of Entry - Inhalation:</b> N <b>Route of Entry - Ingestion:</b> Y	<b>Reproductive Effects Y/N:</b> N/D <b>Carcinogenicity Y/N:</b> N/D <b>Mutagenicity Y/N:</b> N/D <b>Teratogenicity Y/N:</b> N/D <b>TLV:</b> N/D	<b>Effects of Overexposure:</b> <b>Acute Effects:</b> May be irritating to eyes and skin on contact. Inhalation of dust may cause respiratory tract irritation.  <b>Chronic Effects:</b> Prolonged and repeated contact may cause irritation to skin.

PREVENTATIVE MEASURES
<b>Gloves:</b> Recommended <b>Eyes:</b> Chemical goggles <b>Footwear:</b> N/A <b>Respirator:</b> Dust mask recommended <b>Clothing:</b> N/A <b>Other:</b> N/A

<b>Recommended Engineered Controls:</b> Use with adequate ventilation.	<b>Leak &amp; Spill Procedures:</b> Sweep up spill. Flush area with water to a sanitary sewer.	<b>Waste Disposal Methods:</b> According to federal, provincial and municipal regulations.	<b>Special Handling Procedures:</b> Keep lid on and store in cool dry place. Avoid contact when handling.
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FIRST AID MEASURES
<b>Inhalation:</b> Move person to fresh air. If necessary give artificial respiration or oxygen. Call doctor if in distress.
<b>Ingestion:</b> Immediately rinse mouth and throat thoroughly with water. Call a physician.
<b>Eye Contact:</b> Immediately flush eyes with running water for at least 15 minutes. Call a physician.
<b>Skin Contact:</b> Immediately flush skin with running water for at least 15 minutes. Launder clothing before reuse. Contact a physician if irritation persists.

<b>Prep./Revised Date:</b> January 8, 2010	<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.