

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

Product: STRIKE BACK	Manufacturer: ESTEAM	Flammability: 0
Chem. Name: N/A	Trade Name: Strike Back	Reactivity: 0
Chem. Family: Mixture	Use: Malodor counteractant	Health: 2
		Protection:

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

HAZARDOUS INGREDIENTS	CAS #	% WT	HAZARD DATA	EXPOSURE LIMITS (TLV)
O-phenylphenol	90-43-7	<1	LD50 2700 mg/kg (oral-rat)	N/D
Ethyl Alcohol	64-17-5	5-10	LD50 3700 mg/kg (oral-rat)	1000 ppm TWA

PHYSICAL DATA				Freeze/Thaw
Physical State: Liquid	Boiling Point (C): N/D	Solubility in Water: Soluble	Evaporation Rate: N/D	Stable: Yes
Odor/ Appearance: Milky, floral scent	Freezing Point (C): N/D	Ph (undiluted): 8.2	Specific Gravity: N/D	Percent Volatile (vol): N/D
				Vapor Pressure: N/D

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

REACTIVITY DATA	Chemical Stability:
Hazardous Decomposition Product: CO, CO2, Formaldehyde	Stable
	Incompatible Substances: Strong acids and oxidizers

TOXICOLOGICAL PROPERTIES		
Route of Entry - Skin Contact: Y	Reproductive Effects Y/N: Y	Effects of Overexposure: Acute Effects: Inflammation of the eyes and skin. Irritant to the upper respiratory tract. Chronic Effects: Irritation of dry skin can result from prolonged or repeated contact.
Route of Entry - Skin Absorption: N	Carcinogenicity Y/N: N	
Route of Entry - Eye Contact: Y	Mutagenicity Y/N: N	
Route of Entry - Inhalation: Y	Teratogenicity Y/N: N	
Route of Entry - Ingestion: Y	TLV: N/D	

PREVENTATIVE MEASURES
Gloves: Impervious gloves Footwear: Boots Eye: Splash goggles Respirator: NIOSH approved Clothing: As required Other: As required

Recommended Engineered Controls: Mechanical ventilation recommended.	Leak & Spill Procedures: Contain spill, do not let material enter water courses. Ventilate area, eliminate ignition source. Collect with absorbent.	Waste Disposal Methods: According to federal, provincial and municipal regulations.	Special Handling Procedures: Store in a cool dry location away from ignition sources. Avoid skin & eye contact. Do not concentrate and inhale vapours.
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FIRST AID MEASURES
Inhalation: Move person to fresh air. If necessary give artificial respiration or oxygen. Call a doctor if in distress.
Ingestion: Immediately flush mouth and throat thoroughly with water. Call a physician.
Eye Contact: Immediately flush eyes with running water for at least 15 minutes. Contact a physician if irritation persists.
Skin Contact: Immediately flush skin with running water for at least 15 minutes. Launder clothing before reuse. Contact a physician if irritation persists.

Prep./Revised Date: January 8, 2010	Mailing Address: Esteam Manufacturing Ltd. 3750-19th Street NE Calgary, AB T2E 6V2
Prepared By: R. Russell	
Source Material: Manufacturer's MSDS	
Emergency Response: 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.