

# Material Safety Data Sheet

STORM NC

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## Section 1 – Material Identification

**MANUFACTURER'S NAME:** EVCOR SOLUTIONS INC.  
TORONTO, ONTARIO  
M5V 1T5

**PRODUCT:** STORM NC  
**MATERIAL USE:** CLEANER FOR FATS, OILS & GREASES

**TELEPHONE:** 1-800-860-1537  
**CANUTEC:** (613) 996-6666

**HEALTH:** 0  
**PERSONAL PROTECTION:** 0  
**REACTIVITY:** 0  
**FLAMMABILITY:** 0

(CLASSIFICATIONS: 0 = MINIMAL 1 = SLIGHT 2 = MODERATE 3 = SERIOUS 4 = EXTREME)

## Section 2 – Hazardous Ingredients of Materials

Chemical Identity	CAS Number	%	LD50/LC50
ALKYLBENZENE SULFONIC ACID, LINEAR	27176-87-0	10 - 15%	Dermal LD50 Rabbit: > 2000 mg/kg Oral LD50 Rat: 1450 mg/kg
ETHOXYLATED ALCOHOL	68991-48-0	3 - 7%	LD50 (Calculated): >5,000 mg/kg (Oral, Rat) LC50: Not applicable

## Section 3 – Physical Data for Material

**PHYSICAL STATE (GAS/LIQUID/SOLID):** Liquid  
**ODOUR/APPEARANCE:** Amber, viscous liquid  
**ODOUR THRESHOLD (PPM):** N/A  
**SPECIFIC GRAVITY:** 1.024 +/- .05  
**VAPOUR PRESSURE (MM):** N/DET

**VAPOUR DENSITY (AIR = 1):** >1  
**EVAPORATION RATE:** N/A  
**BOILING POINT (°C):** 100°C  
**FREEZING POINT (°C):** 0°C  
**SOLUBILITY IN WATER (20°C):** Yes  
**% VOLATILE (BY VOL.):** N/A  
**pH:** 11.5 +/- .05

## Section 4 – Fire and Explosion Hazard

**FLAMMABILITY:** No  
**MEANS OF EXTINCTION:** As surrounding fire  
**SENSITIVITY TO IMPACT:** N/A  
**FLASHPOINT (°C) AND METHOD:** N/A  
**UPPER EXPLOSION LIMIT (% BY VOL.):** N/A  
**SPECIAL PROCEDURES:** None

**LOWER EXPLOSION LIMIT (% BY VOL.):** N/A  
**AUTO-IGNITION TEMP. (°C):** N/A  
**TDG FLAMMABILITY CLASSIFICATION:** N/A  
**HAZARDOUS COMBUSTION PRODUCTS:** Not determined

## Section 5 – Reactivity Data

**CHEM. STABILITY:** Stable  
**INCOMPATIBILITY TO SUBSTANCES:** Oxidizing materials or acids decomposition products  
**REACTIVITY – CONDITIONS:** None under normal conditions  
**HAZARDOUS DECOMPOSITION PRODUCTS:** N/A

<b>Section 6 – Toxicological Properties</b>	
ROUTE OF ENTRY	EFFECTS OF ACUTE EXPOSURE
<b>SKIN CONTACT:</b> No <b>EYE CONTACT:</b> Yes <b>INHALATION:</b> No <b>INGESTION:</b> Yes	<b>EYE:</b> Severe irritation  <b>SKIN:</b> Slight irritation  <b>INGESTION:</b> May be harmful if swallowed.  <b>INHALATION:</b> May cause irritation  <b>EFFECTS OF CHRONIC EXPOSURE:</b> N/A
<b>Section 7 – Preventive Measures</b>	
<b>PERSONAL PROTECTIVE EQUIPMENT</b>  <b>GLOVES:</b> Use impervious gloves <b>RESPIRATORY:</b> None required under normal use <b>EYE:</b> Use glasses if product can be splashed in eyes <b>ENGINEERING CONTROLS:</b> None required under normal use. General ventilation usually adequate  <b>LEAK AND SPILL PROCEDURE:</b> Contain spill or leak, pick-up, clean area with water  <b>WASTE DISPOSAL:</b> Review federal, provincial and local government requirements prior to disposal  <b>HANDLING PROCEDURES/EQUIPMENT:</b>  <b>SPECIAL SHIPPING INFORMATION:</b>  <b>STORAGE REQUIREMENTS:</b> Store in a dry and ventilated area. Avoid heat	
<b>Section 8 – First Aid Measures</b>	
<b>SKIN:</b> Wash thoroughly with water <b>EYE:</b> Flush thoroughly with water for 15 minutes. Consult a physician <b>INHALATION:</b> Remove to fresh air. <b>INGESTION:</b> DO NOT induce vomiting. Drink a large quantity of water or milk. Consult a physician <b>GENERAL ADIVCE:</b> Keep out of reach of children.	

NOTICE: INFORMATION CONTAINED IN THIS MSDS IS DRAWN FROM RELIABLE SOURCES. WE DO NOT ASSUME ANY LIABILITY IN CONNECTION WITH ITS INADEQUATE USE.