



MATERIAL SAFETY DATA SHEET / page 1

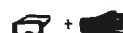
FOAM BLAST

HAZARD RATING
HAZARD CODE



4- SEVERE
3- SERIOUS
2- MODERATE
1- SLIGHT
0- MINIMAL

FIRE HAZARD (0)
HEALTH HAZARD (4)
REACTIVITY (2)
PERSONAL PROTECTION (R)



SECTION I: PRODUCT IDENTIFICATION			
TRADE NAME AND SYNONYMS		CHEMICAL FORMULA	MATERIAL USE
FOAM BLAST		Proprietary	Foaming alkaline cleaner
SECTION II: HAZARDOUS INGREDIENTS OF MATERIAL			
HAZARDOUS INGREDIENTS	APPROXIMATE CONCENTRATION (%)	CAS. NA OR UN NUMBERS	LD ₅₀ (SPECIFY SPECIES & ROUTE)
Potassium Hydroxide	5-15	1310-58-3	365 mg/kg (Oral-Rat)
The other ingredients are not hazardous.			
SECTION III: PHYSICAL DATA OF MATERIAL			
PHYSICAL STATE		ODOUR AND APPEARANCE	
Liquid		Mild- Clear Yellowish	
% VOLATILE (BY VOL.)	SPECIFIC GRAVITY	VAPOUR PRESSURE (MM)	VAPOUR DENSITY (AIR-1)
N/AV	N/AV	N/AV	N/AV
EVAPORATION RATE	BOILING POINT (°C)	FREEZING POINT (°C)	SOLUBILITY IN WATER (20°C)
N/AV	N/AV	N/AV	Complete
N/A = Not Applicable		N/AV = Not Available	
SECTION IV: FIRE AND EXPLOSION HAZARD			
MEANS OF EXTINCTION		FLAMMABILITY	
Vaporised water, foam of carbon dioxide.		NO	
HAZARDOUS COMBUSTION PRODUCTS		IF YES UNDER WHAT CONDITIONS? N/A	
CO, CO ₂ products of combustion.		FLASH POINT (°C) AND METHOD N/A	
SPECIAL PROCEDURES N/A		UPPER EXPLOSION LIMIT (% BY VOLUME) N/A	
		LOWER EXPLOSION LIMIT (% BY VOLUME) N/A	



MATERIAL SAFETY DATA SHEET / page 2

SECTION V: REACTIVITY DATA		
CHEMICAL STABILITY	YES	REACTIVITY AND UNDER WHAT CONDITIONS?
IF NO, UNDER WHAT CONDITIONS? N/A		When in contact with acids and ammonia.
INCOMPATIBILITY TO OTHER SUBSTANCES	YES	HAZARDOUS DECOMPOSITION PRODUCTS
IF SO, WHICH ONES?		This product decomposes at high temperature to generate oxydes of chlorine.
Acids and Ammonia.		CO, CO ₂ are also the products of decomposition .
SECTION VI: TOXICOLOGICAL PROPERTIES		
ROUTE OF ENTRY		EXPOSURE LIMITS N.AV.
Skin contact		CARCINOGENICITY, REPRODUCTIVE EFFECTS,
Eye contact		TERATOGENICITY, MUTAGENICITY
Ingestion		None
EFFECTS OF ACUTE EXPOSURE TO MATERIAL		
SKIN : Causes severe irritation.		
EYES: Causes severe irritation.		
INGESTION : May causes irritation, abdominal pain, diarrhea.		
SECTION VII: PREVENTIVE MESURES		
PERSONAL PROTECTIVE EQUIPMENT	ENGINEERING CONTROLS (E.G. VENTILATION, ENCLOSED PROCESS)	
GLOVES (SPECIFY)	SPECIFY) N/A	
Rubber	LEAKS AND SPILLS PROCEDURE	
EYES (SPECIFY)	Wash away with water.	
Safety goggles	WASTE DISPOSAL	
RESPIRATORY (SPECIFY)	Neutralize and then dispose according to local laws.	
None	HANDLING PROCEDURES AND EQUIPMENT	
OTHER (SPECIFY)	N/A	
None	STORAGE REQUIREMENTS	
	Steel or plastic. Store at 20°C to 30°C. Keep lid closed.	
	SPECIAL SHIPPING INFORMATION	
	Shipping temperature has to be between 20°C and 30°C.	
SECTION VIII: FIRST AID MEASURES		
SKIN: Flush skin with abundant water for 15 minutes. If irritation persists, seek medical attention.		
EYES: Flush eyes with abundant water for 15 minutes. If irritation persists, seek medical attention.		
INGESTION : Drink 3-4 glasses of water, do not induce vomiting. Consult physician.		
SECTION IX: EMERGENCY NUMBER		
PREPARED BY	PHONE NUMBER	DATE
Technical Department	Tel: 514-745-2597	February 07, 2014
SECTION X: W.H.M.I.S. Classe(s) : E		
SHIPPING :	Corrosive liquids N.O.S. / Potassium hydroxide in solution	
	Classe 8 (9.2) UN 1814 PG III	