

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: (FNC) FOAM N' CLEAN COIL CLEANER

EMERGENCY PHONE: 1-800-424-9300					VII - PRECAUTIONS FOR SAFE HANDLING AND USE	
May be used to comply with OSHA'S Hazard Communications Standard (HSC) 29 CRF 1910, 1200. Standard must be consulted for specific requirements. This product contains no substances subject to SARA TITLE III and 40 CRF.					STEPS TO BE TAKEN IN CASE CONTAINER IS PUNCTURED AND MATERIAL IS RELEASED:	
					SMALL SPILLS: Neutralize with water and vinegar. Wash to drain	
					LARGE SPILLS: Due to packaging, large spills cannot occur	
					WASTE DISPOSAL METHOD: Deposit in landfill in accordance with local, state, and federal regulations	
1 - IDENTIFICATION					VIII - SPECIAL PROTECTION INFORMATION	
PRODUCT NAME: Foam N' Clean Coil Cleaner (FNC)			PACKAGE TYPE: 32oz, 1, 2.5, 5, & 55 gallon units			
PREPARED BY GENE HUNT/CHEMIST - SUPERSCEEDES MAY 2002 MSDS			DATE PREPARED: January 2006			
II - HAZARDOUS INGREDIENTS						
PRINCIPLE HAZARDOUS COMPONENT(S) (CHEMICAL NAMES)	CAS NO	ACGIH TLV	OSHA PEL	% or RANGE		
Sodium Metasilicate	6834-92-0	N/E	N/E	< 1.5		
Sodium Hydroxide 50%	1310-73-2	2mg/m ²	2mg/m ³	< 38		
Potassium Hydroxide 45%	1310-58-3	2mg/m ³	NE	< 4		
III - PHYSICAL DATA					VENTILATION REQUIREMENTS: If vapors are detected, ventilate work area by opening windows and using exhaust fans. Always work with wind from behind.	
BOILING POINT (°F) : 212°F		SPECIFIC GRAVITY (H ₂ O= 1) : 1.20				
VAPOR PRESSURE (mm Hg) : 17		MELTING POINT: N/A				
VAPOR DENSITY (Air = 1) : 2		EVAPORATION RATE (H ₂ O = 1) : 1.0				
pH : 11.6 - 13.0 @ 20°C		APPEARANCE AND ODOR : Clear brown liquid, Herbal Odor				
SOLUBILITY IN WATER : Complete						
IV - FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY as per CPSC FLAME EXTENTION TEST: Flash Point: Not Combustible						
SPECIAL FIRE FIGHTING PROCEDURES: Standard fire fighting techniques / Wear impervious to strong Alkaline Products Clothing						
UNUSUAL FIRE AND EXPLOSION HAZARDS: Avoid mixing with acids and soft metals						
CHEMICAL STABILITY	UNSTABLE		CONDITIONS TO AVOID:			
	STABLE	X				
INCOMPATIBILITY (Materials to avoid): Acids and acid products						
HAZARDOUS DECOMPOSITION PRODUCTS: Heat						
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID:			
	WILL NOT OCCUR	X				
VI - HEALTH HAZARD AREA						
ROUTE(S) OF ENTRY:		EYES Yes	SKIN Yes	INGESTION Yes	INHALATION Yes	
EFFECTS OF OVER EXPOSURE: Very corrosive to skin, eyes, and mucous membranes; causes deep immediate burns, any cause blindness						
INHALATION: Irritation to nasal passages						
SKIN CONTACT/ABSORPTION: Severe burns to exposed skin						
INGESTION: Nausea, Corrosive to digestive tract						
EYES: Corrosive to eyes/Blindness may occur						
CARCINOGENICITY: No		NTP? Not listed	IARC MONOGRAPHS? Not listed	OSHA REGULATED? See s, II for exposure		
EMERGENCY AND FIRST AID PROCEDURES:						
EYES AND SKIN: EYES - Wash with plenty of water for 15 minutes. GET IMMEDIATE MEDICAL ATTENTION SKIN - Neutralize with very diluted vinegar solution, wash with soap and water, apply skin cream. For large burns - GET IMMEDIATE MEDICAL ATTENTION						
INHALATION: Remove to fresh air. If breathing stops, start artificial respiration, GET IMMEDIATE MEDICAL ATTENTION						
INGESTION: Drink water. DO NOT induce vomiting. SEEK IMMEDIATE MEDICAL ATTENTION. NOTE: Vomiting may cause aspiration of material to lungs causing Pulmonary Edema						
					References	
PERMISSIBLE EXPOSURE REFERENCES:						
Registry of Toxic Effects of Chemical Substances.						
Title 29 Code of Federal Regulations.						
National Toxicology Program (NTP) Report on Carcinogens.						
International Agency for Research on Cancer (IARC) Monographs.						
Title 40 Code of Federal Regulations						
REGULATORY STANDARDS:						
DOT Title 49 Code of Federal Regulations 172.101						
SARA Title III						
Nuclear Regulatory Commission						