

MATERIAL SAFETY DATA SHEET

WHMIS STATUS:

Date Prepared: 09-01-01 By Charles D. Werner (206) 762-7000

SECTION 1 - PRODUCT IDENTIFICATION			
Manufacturer Name:	Fortech Products by Formula Corporation		Emergency Phone No: 1-800-228-5635 ext. 059
Address:	7901 2nd Ave S. Seattle, WA 98108		
Trade Name:	NOVOC	Product Type/Use:	All Purpose Cleaner
Product Code:	FLCNVDXX	Formula:	Mixture
SECTION 2 - HAZARDOUS INGREDIENTS			
Chemical Name/Common Name:	CAS NO.	PERCENT (optional)	TLV/PEL
Sodium Metasilicate	6834-92-0	< 5	NE
Tetrasodium EDTA	LD ₅₀ (oral-rat) 3030 mg/kg, LD ₅₀ (skin-rab) > 5000 mg/kg	64-02-8	< 5
Anionic / Nonionic Surfactant Blend	LD ₅₀ (oral-rat) > 5000 mg/kg		< 20
No toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372 are present.			
SECTION 3 - PHYSICAL DATA			
Boiling Point: (F) 212 (100 C)	Freezing Point 32 F (0 C)	Specific Gravity: (H ₂ O = 1.0)	1.0
Vapor Pressure: (mm/Hg)	Not Determined	Vapor Density:	Heavier than air
Solubility In Water:	Complete	Coefficient of water/oil:	Not available
Evaporation Rate (Vs ether)	Slower		
Appearance and Odor:	Liquid, non-viscous, blue color and pleasant fragrance		Odor Threshold: Not available
SECTION 4 - FIRE AND EXPLOSION HAZARD DATA			
Flash Point (T.C.C.): NONE			
Extinguishing Media: nonflammable and non-explosive. No special procedures required.			
Special Fire Fighting Procedures: none required.			
Unusual Fire and Explosion Hazards: NOTHING SPECIAL.			
SECTION 5 - REACTIVE DATA			
Stability: Stable		Incompatibility: Keep away from acids and strong oxidizers and soft metals like aluminum.	
Hazardous Decomposition Products: Carbon dioxide, carbon monoxide and unknown organic compounds.			
SECTION 6 - HEALTH HAZARDS			
Threshold Limit Value - Product (See Section 2 for Ingredient TLV/PEL): None Established			
Primary Routes of Exposure:		Eye - yes	Skin- yes
		Oral- yes	Inhalation -yes
			Other
Signs and Symptoms of Over-exposure (Acute): EYES: Liquid and mists may be irritating to the eye. INHALATION: Undiluted vapors may irritate the respiratory tract. SKIN: May irritate the skin. INGESTION: Swallowing the liquid and may cause abdominal pain, nausea, or vomiting.			
Chronic Health Hazards: unknown			
Medical Conditions Aggravated by Over-exposure: Persons with pre-existing skin disorders, impaired respiratory function maybe more susceptible to effects.			
Carcinogen or Suspect Carcinogen Ingredients: NTP - NO IARC - NO OSHA - NO			
SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES			
Eyes: Flush with immediately with lots of running water for at least 15 minutes holding eyelids open. Get medical attention.			
Skin: Wash skin with soap and water. Remove contaminated clothing & shoes. Wash before reuse.			
Ingestion: DO NOT INDUCE VOMITING. If vomiting occurs spontaneously, keep victims head below his hips to prevent his breathing vomitus into his lungs. Drink 1 to 8 glasses of water or milk to dilute. Call physician or poison control center immediately, Treat symptomatically. Do not give anything by mouth to an unconscious or convulsing person.			
Inhalation: Get to fresh air.			
SECTION 8 - SPECIAL PROTECTION INFORMATION			
Respiratory Protection: Not normally required when using this product as directed.			
Ventilation Requirements: Adequate ventilation required to keep exposure under TLV/PEL.			
Protective Gloves: Not normally required.			
Eye Protection: Not normally required. Goggles are recommended if splashing might occur -- wearing contact lenses is not recommended while using this product. Face shield are required if used overhead or misting or spraying.			
Other:			
SECTION 9 - SPILL OR LEAK PROCEDURES			
Steps to be Taken if Released or Spilled: For small spills, mop or wipe up and contain. For large spills, contain by diking with absorbent material and contain. Rinse with water into sanitary sewer system where available. Keep the product out of storm drains, surface waters and soil.			
Waste Disposal Methods: The contaminates of the product must be considered when disposing. Consult appropriate Federal, State and Local regulatory agencies to ascertain proper disposal procedures and comply with them.			
SECTION 10 - STORAGE AND HANDLING INFORMATION			
Precautions to be Taken in Handling and Storage: Nothing special is required. Do not mix chemicals. Keep container tightly closed when not in use. Non Hazardous according to DOT/TDG regulations.			