## WESTERN CHEMICAL INTERNATIONAL, INC.

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# CFR 1910.1200, STANDARD MUST BE CONSULTED FOR SPECIFIC REQUIREMENTS D.O.T. CLASSIFICATION: Liquid Cleaning Compound

#### **SECTION I - Identification**

Product Name: EPA 2000-NF (non-flammable) (# WCI-208) Preparer: M. Michaels Emergency Phone: Date Prepared: 480- 990-9487 December 1, 2006

## SECTION II - Hazardous Ingredients/Identity Information

NONE OF THE INGREDIENTS IN THIS FORMULATION ARE FOUND ON ANY LISTS OF HAZARDOUS, CARCINOGENIC OR BANNED CHEMICAL AGENTS OR MATERIALS GENERATED BY THEM. AGENCIES INVESTIGATED INCLUDE THE E.P.A., F.D.A., NATIONAL CANCER INSTITUTE, NATIONAL SCIENCE FOUNDATION, ADMINISTRATION), AND THE NATIONAL TOXICOLOGY PROGRAM. THE FORMULATION IS A TRADE SECRET AND COMPLIES WITH 29CFR XV11-1910.1200, SECTION(I), "TRADE SECRETS."

"EPA -2000" formula is a trade secret and complies with 29 CFR 1910.1200, Section (i) Trade Secrets.
VOC (Volatile organic compounds) is within Air Quality Emission Standards (California-All Districts).
VOC content 147/grams/liter
No ingredients listed under Cal. State Drinking & Toxic Chemical Enforcement Act (1986).
OSHA Hazard Class 29 CFR 1910.1200 - NON HAZARDOUS LIQUID. RCRA Hazardous Waste Class 40
CFR 261.2 - NON HAZARDOUS WASTE. TCLP Waste Class 40 CFR 261.4 - NON HAZARDOUS WASTE.
Formula is approved under the Significant New Alternatives Policy (SNAP) program of the E.P.A. (Clean Air Act-1990).

### SECTION III - Physical/Chemical Characteristics

Boiling Point: Vapor Pressure (mm Hg):	310 DEG. F 20 C < 1	Specific Gravity Ph	60 DEG F .793 6.5 - 7.5
Vapor Density (Air=1):	4.5	Evaporation Rate:	Slow
Solubility in Water:	Insoluble	-	
Appearance and Odor:	Non viscous liquid-clear color. Pleasant odor.		

#### **SECTION IV - Fire and Explosion Hazard Data**

Flash Point:208 DEG. F (TCC - Pensky Martens)Flammable Limits:Lower:N/DUpper:N/DExtinguishing Media:CO2, Dry chemical, Foam

Special Fire Fighting Procedure: Class B Procedures

Unusual Fire and Explosion Hazards: Keep away from sparks & open flames.

# **SECTION V - Reactivity Data**

 Stability:
 Stable

 Conditions to Avoid:
 Open flames

 Incompatibility (Materials to avoid):
 Oxidizing agents
 Hazardous Polymerization:
 Will not occur

 Conditions to Avoid:
 None known
 Hazardous Polymerization:
 Will not occur

 Hazardous Decomposition or By Products:
 None Known
 None Known

 Although product constains organic substances, it contains no toxic volatile organic compounds.

SECTION VI - Health Hazard Data	
Route(s) of Entry: INHALATION: Not in normal use SKIN: Not in normal use INGESTION: Not in normal use	
Health Hazards (Acute and Chronic): Product has low vapor presure and should not present a hazard under normal working conditions.	
Signs and Symptoms of Exposure: Product considered safe under normal usage.	
Overexposure, however, may result in the following: EYES: Irritation SKIN: Slight irritation INGESTION: Gastro-intestinal irritation INHALATION: Dizziness	
Carcinogenicity: Not listed in NTP or IARC Monograph. Not regulated by OSHA.	
Medical Conditions Generally Aggravated by Exposure: None Known	
Emergency and First Aid Procedures:SKIN:Wash with soap and water.EYES:Flush with water for 15 minutes. If irritation persists, seek medical attention.INHALATION:Remove to fresh air; if breathing difficult, get medical attention.INGESTION:Do not induce vomiting; get medical attention.	
SECTION VII - Precautions for Sale Handling and Use	
Steps to Be Taken in Case Material is Released or Spilled: Allow small spills to evaporate. Larger spills should be collected and disposed of properly in accordance with regulations.	
Waste Disposal Method:EPA 2000 has a high BTU value (20,200). Waste product can, therefore, be mixed with normal waste oil for burning as industrial fuel. It can also be recycled or reclaimed. Do not contaminate waste stream. Confirm with your local waste recycler.	
Precautions to Be Taken in Handling and Storing: Store in cool, dry area away from heat. Keep container tightly closed when product is not being used.	
SECTION VIII -Control Measures	
Respiratory Protection (specify type): Not required	
Ventilation:Local Exhaust:AdequateMechanical (general):AdequateSpecial:NoneOther:None	
Protective Gloves: NITRILE Chemical recommended	
Eye Protection: Goggles / safety glasses	
Other Protective Clothing or Equipment: Not Required	

Work/Hygienic Practices: Keep eye wash in vicinity. Wash with soap & water before handling food.

NOTICE: WE BELIEVE THAT THE INFORMATION CONTAINED ON THIS MATERIAL SAFETY DATA SHEET IS ACCURATE. THE SUGGESTED PROCEDURES ARE BASED ON EXPERIENCE AS OF THE DATE OF PUBLICATION. THEY ARE NOT NECESSARILY ALL INCLUSIVE NOR FULLY ADEQUATE IN EVERY CIRCUMSTANCE. ALSO, THE SUGGESTIONS SHOULD NOT BE CONFUSED WITH NOR FOLLOWED IN VIOLATION OF APPLICABLE LAWS, REGULATION, RULES OR INSURANCE REQUIREMENTS. NO WARRANTY, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE IS MADE.