

Earth Laboratories, Inc.
Material Safety Data Sheet
 Emergency Phone Number: (866)203.0535

Product Division: Industrial
Product Name or Number (as it appears on label):
CONQUEST HF

Earth Laboratories, Inc
1101 E. Diamond Ave.
Evansville, IN 47711

▼ **SECTION I: PRODUCT INFORMATION**

Shipping Description:	Cleaning compound		
NFPA Ratings		HMIS Ratings	
Health:	1	Health:	1
Fire:	2	Reactivity:	0
Reactivity:	0	Flammability:	2
		Protective Equip:	See section VIII

▼ **SECTION II: HAZARDOUS INGREDIENTS**

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

Chemical Name(s)	CAS Registry No.		TLV-PEL
D-limonene	5989-27-5	90-95%	Not established
Penetrating additive	Proprietary	1-5%	Not established
Surfactant Blend	Proprietary	1-5%	Not established

▼ **SECTION III: PHYSICAL DATA**

Boiling Point:	> 200°F	Vapor Pressure:	Unknown
Vapor Density (AIR = 1):	Unknown	Solubility in Water:	Miscible
Evaporation Rate (but.ac.=1):	> 1	Percent Solid by Weight:	> 90%
Physical State:	Liquid	Specific Gravity	.867
Appearance & Odor:	Clear with citrus smell.		

▼ **SECTION IV: FIRE & EXPLOSIVE HAZARD DATA**

Flash Point:	> 140° F	Method Used:	CC
Flammable Limits:	Not Established	Flame Extension:	Not established
Extinguishing Media:	Foam, CO2, Dry chemical		
Special Fire Fighting Procedures:	Wear NIOSH approved, self-contained breathing apparatus and protective clothing.		
Unusual Fire & Explosive Hazards:	None Known		

▼ **SECTION V: HEALTH HAZARD DATA**

Threshold Limit Value:	Not Established	Primary Routes of Entry:	Skin, Eyes, Inhalation, and Oral
Effects of Overexposure – Conditions to Avoid	<p>Causes eye irritation: Symptoms may include pain, redness, swelling and possible tissue damage.</p> <p>Causes skin irritation: Symptoms may include pain, redness, and swelling.</p> <p>May be harmful if swallowed: Symptoms may include nausea, vomiting, pain and diarrhea.</p> <p>Breathing product may cause respiratory irritation: Symptoms may include coughing and difficulty breathing. Do not get in eyes, on skin, or on clothing. Avoid breathing product mist. Do not swallow. Use with adequate ventilation. Wash thoroughly after handling.</p>		

Emergency & First Aid Procedures:

Eyes:	Flush with water for 15 minutes. Remove contact lenses. Seek medical attention if irritation continues.
Skin:	Remove contaminated clothing. Rinse skin for 15 minutes. Seek medical attention if irritation continues.
Ingestion:	Do not induce vomiting. Drink two glasses of water to dilute product. Do not give anything by mouth to an unconscious person. Seek medical attention if needed.
Inhalation:	Move to fresh air. Seek medical attention if irritation continues.

▼ **SECTION VI: REACTIVITY DATA**

Stability:	Stable	Incompatible Materials:	Strong Acids
Hazardous Decomposition Products:	CO2 and smoke.		

▼ **SECTION VII: SPILL OR LEAK PROCEDURES**

Steps to be taken in case Material is Released or Spilled:	Mop or otherwise absorb and hold for disposal.
Waste Disposal Method:	Dispose of in compliance with all Federal, State, and Local laws and regulations.

▼ **SECTION VIII: SPECIAL PROTECTION INFORMATION**

Respiratory Protection:	No special requirements if good ventilation is provided.
Ventilation:	Provide adequate ventilation.
Protective Gloves (Specify Type):	Nitrile gloves recommended
Eye Protection (Specify Type):	Safety glasses or goggles are recommended
Other Protective Equipment:	As needed, reference 29CFR1910.132-138.

▼ **SECTION IX: SPECIAL PRECAUTIONS**

Precautions; Handling & Storing:	Keep out of reach of children. For use by trained personnel only. Keep container closed during storage. For institutional and industrial use only. For optimum use, keep out of extreme heat.
Other Precautions:	Do not mix with any other chemicals.

PRODUCT/TECHNICAL INFORMATION		866-203-0535	
Name:	Tony Richardt	Title:	Project Manager
Effective Date:	4/20/2006		

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