

Material Safety Data Sheet

Webril Hand Cleaner

Issue Date: 02/28/05

BBA Fiberweb
500 Chestnut Street
Bethune, SC 29009

Emergency Contact: CHEMTREC Emergency International Phone number :
Emergency Phone Number: 1-800-424-9300 703-527-3887

SECTION #1 - IDENTIFICATION

Product: Webril 4.5 lb can Industrial Waterless Handcleaner

Item No.: V00569902

HMIS Hazard Rating: Health: 1 Negligible
 Fire: 2 Slight
 Reactivity: 0 Negligible
 Personal: See Section 11

Special Hazards: None known to Manufacturer

COMPONENTS/INGREDIENTS:

COMPONENT	CAS NUMBER	RANGE % by wt.
Stoddard Solvent	8052-41-3	35-40%
Water	7732-18-5	45-50%
Fatty Acid Soap	61790-45-2	3-8%
Fatty Acid Soap	68132-53-3	3-8%
PO/EO linear C6-12 Alcohol	68154-97-2	3-8%
Mineral Oil	64742-65-0	2-6%

Ingredients which have exposure limits

Exposure Limits (TWA) Ingredients	AGGIH (TLV)	OSHA (PEL)	OTHER
Stoddard Solvent	100 ppm 525 mg/m ³	100 ppm 525 mg/m ³	None
Mineral Oil	5 mg/m ³ TWA mist	5mg/m ³ TWA mist	None
Exposure Limits (STEL) Ingredients	AGGIH (TLV)	OSHA (PEL)	
Mineral Oil	10 mg/m ³ mist	None	

SECTION #2 - Hazardous Chemical Components

Toxicity: Eye irritant. May irritate respiratory system upon frequent or prolonged use. High concentrations may irritate eyes, nose and respiratory system and cause central nervous system effects. Swallowing may cause gastrointestinal irritation, nausea, vomiting, and diarrhea. Material vomited after ingestion and aspirated into the lungs may cause broncopneumonia or pulmonary edema, which may be fatal. Oral LD50 more than 5000 mg/kg

Primary Routes of Entry: Skin contact, ingestion, and inhalation.

Signs & Symptoms of Exposure: None under normal conditions of use. Overexposure may cause eye or respiratory system irritation; headache, nausea, dizziness, weakness, fatigue, unconsciousness, vomiting, diarrhea; eye redness, tearing, blurred vision.

Existing Conditions Aggravated by Exposure: None Known

Ingredients	Literature Referenced Target Organ and Other Health Effects	Carcinogen		
		NTP	IARC	OSHA
Stoddard Solvent	CNS IRR	NO	NO	NO
Water	NTO	NO	NO	NO
Fatty acid soap	NTO	NO	NO	NO
Fatty acid soap	No Data	NO	NO	NO
Mineral Oil	NTO	NO	NO	NO
PO/EO linear C6-12 Alcohol	No Data	NO	NO	NO

ABBREVIATIONS:

CNS Central Nervous System IRR Irritant
 NTO No Target Organs

SECTION #3 - PHYSICAL DATA

Boiling Point: Not available
Vapor Pressure: Not available
Vapor Density (Air =1): Not available
Specific Gravity: 0.88 - 0.90
Solubility (H2O): Soluble
Volatile Organic Compound (EPA Method 24) 37.9%; 322 grams per liter of material (Calc)
Evaporation Rate (Ether = 1): Not Available
pH: 8.8

Appearance:

White Cream

Odor:

Pleasant Smelling

SECTION #4 – FIRE FIGHTING & EXPLOSION DATA

Flash Point: 124 °F Method: Pensky-Martens Closed Cup
Lower Explosive Limit (%): Not Available
Upper Explosive Limit (%): Not Available
Hazardous Products formed
by Fire or Thermal Decomp.: Irritating organic vapors
Unusual Fire or
Explosion Hazards: None

Extinguishing Media

Carbon dioxide, chemical powder

Special fire Fighting Instructions

Not available

SECTION #5 – EXPOSURE EFFECTS and FIRST AID

Route of Exposure – Inhalation

First Aid – Inhalation

Remove to fresh air. If symptoms persist, obtain medical attention

Route of Exposure - Skin

First Aid – Skin

Flush with water

Route of Exposure - Eyes

First Aid – Eyes

Follow normal procedures for foreign objects in eye. Rinse eyes with water for at least 15 minutes. Call physician immediately.

Route of Exposure - Ingestion

First Aid – Ingestion

Do not induce vomiting. Call physician immediately

Health Conditions Aggravated By Exposure

None known

SECTION #6 - TOXICOLOGICAL INFORMATION

See Section 2

SECTION #7 - ECOLOGICAL INFORMATION

No data available

SECTION #8 – REACTIVITY & POLYMERIZATION

Stability: Stable

Conditions to Avoid (Stability)

Not Available

Incompatibility

None

Hazardous Decomposition Products (non-thermal)

None

Conditions to Avoid (Polymerization)

None

Hazardous Polymerization: Will Not Occur

SECTION #9 - TRANSPORTATION INFORMATION

DOT (49 CFR 172)

Domestic Ground Transport

Proper Shipping Name: Unrestricted

Hazard Class or Division: Unrestricted

Identification Number: None

Marine Pollutant: None

IATA

Proper Shipping Name: Unrestricted

Class or Division: Unrestricted

UN or ID Number: None

SECTION #10 – SPILL, LEAK, & DISPOSAL PROCEDURES

Steps to be taken in the event of spills, leaks, or release:

Rinse away with water or wipe up with a towel.

Waste disposal Methods

Incinerate following EPA & local regulations

EPA Hazardous Waste Number: Not a RCRA Hazardous Waste Material.

Other Environmental Information

None

SECTION #11 – SPECIAL PROTECTIVE MEASURES

Ventilation

Sufficient to maintain vapor concentration below TLV

Eye Protection

Not normally needed, but safety glasses offer increased protection.

SECTION #11 – SPECIAL PROTECTIVE MEASURES, Continued

Skin Protection

None normally needed

Respiratory Protection

Not available

See Section 1 for Exposure Limits.

SECTION #12 – SPECIAL PRECAUTIONS – STORAGE & HANDLING

Storage & Handling Conditions

Hand cleaner should be stored between 40°F and 100°F

Follow all general safety precautions. Keep away from children

SECTION #13 – REGULATORY INFORMATION

CA Proposition 65: No California Prop 65 chemicals are known to be present at or above the No Significant Risk level.

SECTION #14 – OTHER INFORMATION

Estimated NFPA R Code:

Health Hazard:	1
Fire Hazard:	2
Reactivity Hazard:	0
Specific Hazard:	Does not apply

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