



Material Safety Data Sheet

Material Identity: OPTIMA FLOOR CLEANER & CONDITIONER

SECTION I - PRODUCT IDENTIFICATION

Manufactured For:
VIC International
231 East Emory Road
Powell, TN 37849

Emergency Phone: (800) 255-3924
Information Phone: (865)947-2882
Date Prepared: 30-July 2009
Preparer: F.Spaeth

SECTION II - HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS Number	%WT	OSHA	ACGIH
Mixed Fatty Acids	Blend	10-20	N/E	N/E
Potassium Hydroxide	1310-58-3	1-10	2 mg/m ³	2 mg/m ³

SECTION III - HAZARDOUS IDENTIFICATION

Eyes: Irritating to the eyes. Prolonged contact may result in temporary tissue injury.
Skin: May cause slight to moderate irritation. Repeated or prolonged contact may irritate the skin.
Inhalation: Not normally an inhalation risk.
Ingestion: Not normally an ingestion risk.

SECTION IV - FIRST AID MEASURES

FIRST AID PROCEDURES:

Eyes: Flush with large amounts of cool running water for at least 15 minutes. Seek medical attention if irritation persists.
Skin: Wash skin with soap and water. If a persistent irritation develops seek medical attention.
Inhalation: Remove to fresh air. Seek medical attention as required.
Ingestion: Rinse mouth with water. DO NOT induce vomiting. Drink large amounts of water. Obtain immediate medical attention.

SECTION V - FIRE FIGHTING MEASURES

Flash Point: None to boil.
Extinguishing Media: Any means suitable to surrounding fire.
Fire Fighting Procedures: Wear protective clothing and self-contained breathing apparatus.
Fire and Explosion Hazards: Ruptured containers will leak a caustic liquid that is corrosive.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Small Spill: Stop source of spill. Absorb on inert media and collect into suitable container.
Large Spill: Plug source of spill. Dike area to contain spill. Salvage as much usable material as possible, then absorb residual material on inert media and collect into suitable container.
Waste Disposal Method: Follow local, state and federal regulations for disposal.

SECTION VII - STORAGE AND HANDLING

Handling: Use precautions normally practiced in chemical handling.
Storage: Store in a cool, dry well ventilated area away from heat. Always store in original, properly labeled ,container.



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SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye Protection: Eye Protection if liquid contact is possible during mass transfers.

Respiratory Protection: Not considered a respiratory risk.

Ventilation: None required under normal use conditions.

Protective Gloves: None required under normal use conditions.

SECTION IX - PHYSICAL and CHEMICAL PROPERTIES

Boiling Point: 350-400 °F

pH: > 11.5

Solubility In Water: Partially

Appearance/Odor: Clear light yellow liquid with no distinguishable odor.

Vapor Density (Air=1): 10

Volatile %(v): N/D

Specific Gravity (H2O=1): 1.01

Evaporation Rate (Water=1): N/D

SECTION X - STABILITY AND REACTIVITY

Stability: Stable at normal temperatures and pressures.

Conditions to Avoid: None known.

Incompatibility: None known.

Hazardous Decomposition Products: Oxides of Carbon and acrid fumes.

Hazardous Polymerization: Will not occur.

SECTION XI - TOXICOLOGY

NTP: Not listed

IARC: Not listed

OSHA: Not listed

ACGIH: Not listed

SECTION XII - ECOLOGICAL

Ecotoxicological Information: No Data Available on this mixture.

Chemical Fate: Biodegradability does not apply to inorganic substances. No significant toxicity to aquatic organisms is expected

SECTION XIII - DISPOSAL CONSIDERATIONS

Whatever cannot be salvaged should be managed in an appropriate and approved waste disposal facility. Dispose of container and unused contents in accordance with federal, state and local requirements.

SECTION XIV - TRANSPORTAION

U.S. Department of Transportation (Road or Rail): NOT REGULATED

Proper Shipping Name:

Hazard Class:

UN Number:



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SECTION XV - REGULATORY

CERCLA-RQ: No weight limits available.
EPCRA 311/312: Yes
EPCRA 313: Yes
FIFRA: No documented information available.
RCRA-CODE: No Hazardous Waste Identification.
TSCA: Listed

SECTION XVI - OTHER INFORMATION

HIMS: Health: **2** Fire: **0** Reactivity: **0**
NFPA: Health: **2** Fire: **0** Reactivity: **0**

Degree of Hazard Code:

0- Minimal 1- Slight 2- Moderate 3- Serious 4- Extreme

The information contained on this Material Safety Data Sheet is considered accurate as of the date of publication. It is not necessarily all-inclusive nor fully adequate in every circumstance. The suggestions should not be confused with, nor followed in violation of applicable laws, regulations, rules or insurance requirements. No warranty, express or implied, of merchantability, fitness, accuracy of data, or the results to be obtained from the use thereof is made. The vendor assumes no responsibility for injury or damages resulting from the inappropriate use of this product.

N/A= NOT APPLICABLE · N/E=NOT ESTABLISHED · N/D=NOT DETERMINED · <=LESS THAN · >=MORE THAN