



5353 Spring Grove Avenue, Cincinnati, OH 45217 USA 513-471-8770

Material Safety Data Sheet

Section 1 - Product Identification

Product Name: Vulclean FC-5551

Hazard Rating

	Health	Fire	Reactivity		
NFPA Code:	1	0	0		
0=Least	1=Slight	2=Moderate	3=High	4=Extreme	

Section 2 - Hazardous Ingredients / Identity Information

Specific Identity; Common Names	OSHA PEL	ACGIH TLV	Other
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Proprietary Formula - Specific Chemical Identities Have Been Withheld

111-76-2 Ethylene glycol monobutyl ether	50 ppm	20 ppm	
1300-72-7 Sodium xylenesulfonate	-	-	
6834-92-0 Silicic acid, disodium salt; Disodium trioxo-silicate; Anhydrous Sodium metasilicate; ASM	-	-	
7758-29-4 Sodium Tripolyphosphate Anhydrous	15 mg/m3 (dust)	10 mg/m3 (dust)	

Section 3 - Physical/Chemical Characteristics

Appearance	Green liquid
Boiling Point, Deg. F	Not Known
Evaporation, BuAcetate=1	Slower than
Odor	Mild
pH	~13
pH Diluted in water	11.2-12.3(2%)
Solubility in water	Complete
Vapor Density (Air=1)	Not Known
Vapor Pressure	Not Known
Specific Gravity	1.057

Section 4 - Fire and Explosion Hazard Data

Flash Point COC: NA Flammable Limits: LEL-Not Known UEL-Not Known
 Extinguishing Media: Foam, dry chemical, water fog, carbon dioxide.
 Special Fire Fighting Procedures: Cool fire exposed containers with water.
 Do not enter a confined fire space without full bunker gear and NIOSH approved supplied air breathing apparatus.
 Unusual Fire and Explosion Hazards: Product is water based and will not burn until water has evaporated.

Section 5 - Reactivity Data

Stability - Stable.
 Incompatibility - Strong acids. Aluminum. Strong bases. Copper alloys.
 Halogenated solvents. Lead. Oxidizing agents. Strong reducing agents. Tin. Zinc.
 Hazardous Decomposition Products - Aldehydes. Hydrogen. Ketones. Organic acids.
 Oxides of carbon. Oxides of phosphorus. Oxides of sulfur.
 Hazardous Polymerization - Will not occur.
 Other - Not Applicable.

Section 6 - Health Hazard Data

Routes of Entry: Inhalation=yes Skin=yes Ingestion=yes



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Eye Protection: Use splash goggles or face shield when eye contact may occur.

Other Protective Clothing or Equipment: To prevent repeated or prolonged skin contact, wear impervious apron/clothing and boots.

Work/Hygienic Practices: Minimize breathing vapor, mist or fumes. Wash skin with soap and water after contact. Launder contaminated clothing.

Section 9 - Regulatory Information

DOT Information

DOT Proper Shipping Name: None

DOT Hazard Code: None

UN Number: None

TSCA

All components of this product are included in the TSCA inventory or are regulated under FIFRA.

Section 313 Supplier Notification

This product contains the following chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (40 CFR 372):

CAS#	Common Name	Weight%
	Glycol Ether	5.4

This information should be included in all MSDSs that are copied and distributed for this material.

Prepared according to the OSHA Hazard Communication Standard (29 CFR 1910.1200) by CCI Inc.

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End of MSDS
