

SECTION 1: CHEMICAL PRODUCT AND COMPANY INFORMATION

Company Address:

8125 Cobb Center Drive
Kennesaw, GA 30152

Product Information: 800-TECH-401
Customer Service: 800-645-5244

Emergency: (Chemtrec) 800-424-9300
Revision Date: April 21, 2011

Product Identification

CHEMASK WF

Product Code: CWF1, CWF 5, CWF8, CWF1C, CWF5C, CWF8C

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Product Ingredient Information	CAS#	Wt. % Range
Deionized water	7732-18-5	25.0-50.0
Acetic acid ethenyl ester polymer	mixture	10.0-30.0
Cellulose	9004-34-6	5.0-20.0
Titanium dioxide	13463-67-7	2.0-6.0

SECTION 3: HAZARD IDENTIFICATION

Emergency Overview: Viscous, opaque white liquid. This product is not flammable. Liquid may irritate eyes and skin under repeated or prolonged exposure.

Potential Health Effects:

Eyes: Liquid, aerosols and vapors of this product are irritating and can cause pain, tearing, reddening and swelling accompanied by a stinging sensation.

Skin: Contact causes skin irritation.

Ingestion: Harmful if swallowed. Irritating to mouth, throat and stomach. May cause vomiting.

Inhalation: High concentrations of vapors can cause irritation of nose, throat and mucous membranes.

Pre-Existing Medical Conditions Aggravated by Exposure: Skin, eye.

SECTION 4: FIRST AID MEASURES

Eyes: Immediately flush with large amounts of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Have eyes examined and tested by medical personnel if irritation develops or persists.

Skin: Wash skin with soap and water. Remove contaminated clothing. Get medical attention if irritation develops or persists. Wash clothing separately before reuse.

Ingestion: If swallowed, seek medical attention immediately.

Inhalation: In case of exposure to high concentrations of vapor, remove to fresh air. If breathing is difficult, give oxygen and get medical attention.

SECTION 5: FIRE FIGHTING MEASURES

Flash Point: None to boiling (TCC)

LEL/UEL: NA (% by volume in air)

Extinguishing Media: Use alcohol foam, carbon dioxide, or water spray when fighting fires involving this material.

Fire Fighting Instructions: As in any fire, wear self-contained breathing apparatus (pressure-demand, MSHA/NIOSH approved or equivalent) and full protective gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Large Spills: Shut off leak if possible and safe to do so. Wear self-contained breathing apparatus and appropriate personal protective equipment. Absorb spill with absorbant material, then place in a chemical waste container for proper disposal. Do not flush to sewer. Avoid runoff into storm sewers and ditches which lead to waterways.

Small Spills: Absorb spill with absorbant material, then place in a chemical waste container for proper disposal.

SECTION 7: HANDLING AND STORAGE

Avoid prolonged or repeated contact with eyes, skin, and clothing. Wash hands before eating. Use with adequate ventilation. Avoid breathing product vapor. Do not reuse this container. Store in a cool dry place away from heat, sparks and flame. Keep container closed when not in use. Do not store in direct sunlight.

KEEP OUT OF REACH OF CHILDREN.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines:

CHEMICAL NAME	ACGIH TLV	OSHA PEL	ACGIH STEL
Acetic acid ethenyl ester polymer	NA	NA	NA
Cellulose	10 mg/m3	15 mg/m3	NA
Titanium dioxide	10 mg/m3	15 mg/m3	NA

Work/Hygienic Practices: Good general ventilation should be sufficient to control airborne levels. Wear safety glasses with side shields (or goggles) and rubber or other chemically resistant gloves when handling this material.

NFPA and HMIS Codes:

	NFPA	HMIS
Health	1	1
Flammability	0	0
Reactivity	0	0
Personal Protection	-	B

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State: White opaque liquid

Odor: Odorless

Vapor Pressure: 12 mm Hg @ 20C

Vapor Density: (Air=1) <1

Boiling Point: 200F (92C) initial

Solubility in Water: Dispersible

Specific Gravity: (Water =1) 1.05

Evaporation Rate: >1

(Butyl Alcohol= 1)

pH: 5.7-6.3

