

MATERIAL SAFETY DATA SHEET

HMIS CODES:	H	F	R	P
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May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administrator
(Non-Mandatory Form)
Form Approved OMB No. 1218-0072

IDENTITY (AS USED ON LABEL AND LIST):

CPVC GRAY HEAVY BODIED CEMENT

CPG

NOTE: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name:

J.C. WHITLAM MANUFACTURING COMPANY

Emergency Telephone Number:

CHEM-TEL (800) 255-3924

Address (Number, Street, City, State, and ZIP Code):
200 WEST WALNUT STREET

Telephone Number for Information:
(330) 334 - 2524

P.O. BOX 380

Date Prepared: January 1, 2010

WADSWORTH, OHIO 44282-0380

Signature of Preparer (optional):

Section II - Hazardous Ingredients/Identity Information

HAZARDOUS COMPONENTS

(SPECIFIC CHEMICAL IDENTITY: COMMON NAME(S))

OSHA PEL

ACGIH TLV

OTHER LIMITS Recommended

% (optional)

METHYL ETHYL KETONE [CAS#78-93-3]

200 ppm

200 ppm

N/A

TETRAHYDROFURAN [CAS#109-99-9]

200 ppm

200 ppm

N/A

SHIPPING INFORMATION FOR:

1/4 PINT, 1/2 PINT, PINT AND QUART CONTAINERS:
DEPARTMENT OF TRANSPORTATION (DOT):
CONSUMER COMMODITY ORM-D

SHIPPING INFORMATION FOR GALLON CONTAINERS AND ALL FOREIGN SHIPMENTS: ADHESIVES 3, UN1133, PGII FLAMMABLE LIQUID

Section III - Physical/Chemical Characteristics

Boiling Point:

147.0°F (63.8°C)

Specific Gravity (H2O =1):

0.94

Vapor Pressure (mm Hg):

20.0 @ 68.0°F (20.0°C)

Melting Point:

N/A

Vapor Density (AIR = 1):

3.5

Evaporation Rate (Butyl Acetate = 1):

5.6

Solubility in Water: 56.96%

Appearance and Odor: GRAY VISCOUS LIQUID - ETHERAL LIKE ODOR

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used):
1°F (-17.2°C)

Flammable Limits:

LEL:
1.1%

UEL:
11.5%

Extinguishing Media: DRY CHEMICAL, CARBON DIOXIDE, WATER FOG, FOAM OR ALCOHOL FOAM.

Special Fire Fighting Procedures: USE SPRAY NOZZLE DISCHARGE TO ASSIST IN CONTROLLING FIRE. WEAR SELF-CONTAINED BREATHING APPARATUS (SCBA). DO NOT USE WATER ON FIRE! WATER MAY BE USED TO COOL NEARBY CONTAINERS.

Unusual Fire and Explosion Hazards: VAPOR IS HEAVIER THAN AIR AND CAN TRAVEL CONSIDERABLE DISTANCE TO SOURCE OF IGNITION AND FLASH BACK. MATERIAL CAUSES SPECIAL HAZARD BECAUSE IT FLOATS ON WATER.

Section V - Reactivity Data	CPVC GRAY HEAVY BODIED CEMENT	CPG
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Stability:	Unstable:		Conditions to Avoid: OXYGEN SYSTEMS, HEAT, SPARKS, AND FLAME.
	Stable: X		

Incompatibility (Materials to Avoid): STRONG OXIDIZERS AND THIS PRODUCT MAY LIBERATE HYDROGEN GAS.

Hazardous Decomposition or Byproducts: CO, CO2, AND OXYGENATES MAY BE FORMED DURING COMBUSTION.

Hazardous Polymerization:	May Occur:		Conditions to Avoid:
	Will Not Occur:	X	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? YES	Skin? YES	Ingestion? YES
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Health Hazards (Acute and Chronic): ACUTE: INHALATION OF HIGH CONCENTRATIONS MAY CAUSE LOSS OF CONSCIOUSNESS AND MAY ENDANGER HEALTH OR LIFE. EYE CONTACT MAY CAUSE BURNS. CHRONIC: PROLONGED OR REPEATED CONCENTRATION MAY RESULT IN CENTRAL NERVOUS SYSTEM DEPRESSION AND NARCOSIS. CHRONIC OVEREXPOSURE HAS APPARENTLY BEEN FOUND TO CAUSE THE FOLLOWING EFFECTS IN LAB ANIMALS: LIVER ABNORMALITIES, KIDNEY, LUNG, AND BRAIN DAMAGE.

Carcinogenicity:	NTP? NO	IARC Monographs? NO	OSHA Regulated? NO
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Signs and Symptoms of Exposure: NARCOSIS, DIZZINESS, NAUSEA, IRRITATION OF SKIN OR EYES

Medical Conditions Generally Aggravated by Exposure: N/A

Emergency and First Aid Procedures: EYE CONTACT: FLUSH EYES 15 MINUTES AND CONSULT A PHYSICIAN IMMEDIATELY. SKIN CONTACT: REMOVE CONTAMINATED CLOTHING AND WASH WITH SOAP AND WATER. INHALATION: MOVE TO FRESH AIR. INGESTION: DO NOT INDUCE VOMITING. CALL PHYSICIAN.

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled: EXTINGUISH ALL SOURCES OF FLAME OR IGNITION. FOLLOW NORMAL GOOD HOUSEKEEPING PROCEDURES.

Waste Disposal Method: MUST BE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Precautions to Be Taken in Handling and Storing: RESPIRATORY PROTECTION: AS SPECIFIED BY 29CFR1910.12025 OF OSHA STANDARDS. HANDS/BODY: PROTECTIVE GLOVES/COVERALLS. EYES: SAFETY GOGGLES. VENTILATION: NORMAL VENTILATION.

Other Precautions: STORE IN A COOL DRY PLACE. KEEP CONTAINER CLOSED WHEN NOT IN USE. STORE AWAY FROM HEAT OR FLAME. KEEP OUT OF REACH OF CHILDREN!!!

Section VIII - Control Measures

Respiratory Protection (Specify Type): 29CFR1910.1025 OF OSHA STANDARDS.

Ventilation:	Local Exhaust: NORMAL VENTILATION	Special: N/A
	Mechanical (General): IN CONFINED AREAS	Other: N/A

Protective Gloves: PVA GLOVES	Eye Protection: SAFETY GOGGLES
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Other Protective Clothing or Equipment: COVERALLS

Work/Hygienic Practices: WASH WITH SOAP AND WATER AFTER EACH USE.