VIMASKO #WC-1-551 - APS Stock #233364, GL., used by Monongahela Power Company on P.O. 102467.

Allegheny Power System

PRODUCT: VIMASKO #WC-1-551

DATE ISSUED

ISSUED BY

CHEMICAL SAFETY DATA

I PRODUCT IDENTIFICATION

MANUFACTURER'S NAME: Vimasco Corporation

REGULAR TELEPHONE NO. (304) 755-3328
EMERGENCY TELEPHONE NO. (304) 755-3328

ADDRESS: Plant Road, P. O. Box 516, Nitro, W. Va. 25143

TRADE NAME: Vimasco WC-1

SYNONYMS: Not applicable

II HAZARDOUS INGREDIENTS

MATERIAL OR COMPONENT	%	HAZARD DATA
Chrysotile asbestos	2-3	Not applicable*
Benzyl bromoacetate	0.04	Not applicable*
Antimony oxide	0.5	Not applicable*
* These ingredients present no known health hazard in the product either in the can or during or after application.		

III PHYSICAL DATA

BOILING POINT, 760 MM HG	212°F (100°C)	MELTING POINT	Not applicable
SPECIFIC GRAVITY (H_2O=1)	1.2	VAPOR PRESSURE	17.5 mmHg
VAPOR DENSITY (AIR=1)	Not applicable	SOLUBILITY IN H_2O, % BY WT.	Not applicable
% VOLATILES BY VOL.	44	EVAPORATION RATE (BUTYL ACETATE=1)	Water
APPEARANCE AND ODOR	Paste consistency, mild latex odor, color as ordered		

FORM C 23-038 REV. 1

PLAINTIFF'S EXHIBIT Vim-7

IV FIRE AND EXPLOSION DATA

FLASH POINT (TEST METHOD)	NA	AUTOIGNITION TEMPERATURE	NA

FLAMMABLE LIMITS IN AIR, % BY VOL.	LOWER	NA	UPPER	NA

EXTINGUISHING MEDIA	No fire hazard
SPECIAL FIRE FIGHTING PROCEDURES	NA
UNUSUAL FIRE AND EXPLOSION HAZARD	NA

V HEALTH HAZARD INFORMATION

HEALTH HAZARD DATA: No known health hazard in wet or dry state

ROUTES OF EXPOSURE

INHALATION	Never experienced
SKIN CONTACT	Non-toxic
SKIN ABSORPTION	Not known to occur
EYE CONTACT	Primary irritation
INGESTION	Never experienced

EFFECTS OF OVEREXPOSURE

ACUTE OVEREXPOSURE	No known effects
CHRONIC OVEREXPOSURE	No known effects

EMERGENCY AND FIRST AID PROCEDURES

EYES:	Flush immediately with large amounts of clean water.
SKIN:	Wash with soap and water.
INHALATION:	No known hazard
INGESTION:	Induce vomiting; flush with large amounts of clean water.

NOTES TO PHYSICIAN: This is a water-dispersed, latex-based, pigmented, moderate-viscosity mastic material, which cures after application to a flexible film. It is for industry/professional use only. As formulated and shipped, it has no known toxicity either wet or dry.

VI REACTIVITY DATA

CONDITIONS CONTRIBUTING TO INSTABILITY

None known

INCOMPATIBILITY

None known

HAZARDOUS DECOMPOSITION PRODUCTS

None known

CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION

Not applicable

VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED Clean up with water and/or rags before the material cures.

NEUTRALIZING CHEMICALS Not applicable

WASTE DISPOSAL METHOD Follow federal, state, and local regulation for disposal of water-borne latex products.

VIII SPECIAL PROTECTION INFORMATION

VENTILATION REQUIREMENTS During application and curing, ventilate area as well as possible.

SPECIFIC PERSONAL PROTECTIVE EQUIPMENT

RESPIRATORY (SPECIFY IN DETAIL) Under normal conditions of use, no respiratory equipment is required.

EYE Use goggles during spray application.

GLOVES None required. Use normal work gloves if preferred.

OTHER CLOTHING AND EQUIPMENT Use same safety precautions you normally follow for water-borne latex-based products.

IX SPECIAL PRECAUTIONS

PRECAUTIONARY STATEMENTS

For industry/professional use only. Keep out of reach of children.

Product should not be ingested.

Follow normal precautions for storing and applying water-dispersed, latex-based products.

OTHER HANDLING AND STORAGE REQUIREMENTS

Protect from freezing and boiling (water-dispersed material).

Ideal storage temperature is 60-80°F (15-26°C). Do not store below 40°F (5°C) nor above 100°F (37°C).

Store containers upright. Close container after each use. Use as directed on label.

PREPARED BY: Vimasco Corporation DATE 4/6/78

ADDRESS: Plant Road, P. O. Box 516, Nitro, W. Va. 25143

INSTRUCTIONS FOR PREPARING THE CHEMICAL SAFETY DATA SHEET

General Information

All sections of the Chemical Safety Data Sheet may not be applicable. When this is the case, the words "not applicable" shall be written in that section. However, Part V, Health Hazard Data, and Part VIII, Special Protection Information, shall be completed.

When a temperature is requested, it shall be listed in degrees Fahrenheit with degrees centrigrade in parentheses, e.g.,°F (°C).

Part I - Product Identification

The manufacturer's name listed should be a source of detailed backup information on the hazards of the product.

Part II - Hazardous Ingredients

The "%" of volume may be listed as a range or maximum amount, e.g., 10-40% volume, or 10% maximum weight.

Hazard data shall be: (1) Stated in terms of concentration, mode of exposure or test, and animal used, e.g., 74 ppm LC man, or,

(2) Permissible exposure from 29 CFR 1910.93.

Part III - Physical Data

The information in this section shall apply to the total mixture.

Part IV - Fire and Explosion Data

This section shall contain complete fire and explosion data for the product. If the product presents no fire hazard, write "no fire hazard" on the line labeled "extinguishing media."

Part V - Health Hazard Information

Health hazard data should be a combined estimate of the hazard of the total product, expressed as a time-weighted average concentration or permissible exposure.

The comments in each category under Principal Routes of Absorption should reflect the potential hazard from absorption by this route. Comments should indicate the severity of the effect and the basis for the statement, if possible. A typical comment might be, "Prolonged or repeated contact--mild irritation and possibly some blistering."

All statements should be written in lay language.

Part VI - Reactivity Data

Comments in this section relate to safe storage and handling of the product.

Those products released under fire conditions and aging of the product are to be listed. Shelf life of the product should also be listed.

Part VII - Spill or Leak Procedures

This section shall contain detailed procedures for cleanup and disposal with emphasis on precautions to be taken to protect workers assigned to cleanup detail. Specific neutralizing chemicals or procedures should be specified in detail. Disposal methods should be explicit. Specific procedures shall be identified.

Part VIII - Special Protection Information

Specific information is required in this section. Ventilation requirements should be specific as to type and preferred methods. Respirators shall be specific as to type and NIOSH approval class. Protective equipment must be specified as to type and materials of construction.

Part IX - Special Precautions

Additional information on any aspect of safety or health not covered in other sections should be listed here, along with references to published guides on procedures for handling and storage.