

MATERIAL SAFETY DATA SHEET

(Approved by U.S. Department of Labor "Essentially Similar" to Form LSB-00S-4)

NPVLA 6-70

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Feb. 1982

Section I

FACTURER'S NAME Hysan Corporation		TRADE NAME POW OR DRAIN-A-GO-GO
STREET ADDRESS 919 West 38th Street		FORMULA N.A.
CITY, STATE, AND ZIP CODE Chicago, Illinois 60609		
EMERGENCY TELEPHONE NO. 312/376-8900		
CHEMICAL NAME AND SYNONYMS N.A.		
CHEMICAL FAMILY Acidic Drain Line Maintainer		

Section II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS

INGREDIENTS	%	TLV (Units)	SOLVENTS	%	TLV (Units)
ALYST			ADDITIVES		
OLE			OTHERS		
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES					
Sulfuric Acid					1mg/m ³

Section III - PHYSICAL DATA

BOILING POINT (°F.)	540	SPECIFIC GRAVITY (H ₂ O=1)	1.83
VAPOR PRESSURE (mm Hg.)	0.001 @ 20°C	PERCENT VOLATILE BY VOLUME (%)	N.A.
DENSITY (AIR=1)	3.4	EVAPORATION RATE (D.S. ACE V. = 1)	Under 1.0
SOLUBILITY IN WATER	Miscible		
APPEARANCE AND ODOR	Clear, dark brown liquid having a pungent odor.		

Section IV - FIRE AND EXPLOSION HAZARD DATA

HAZARD IDENTIFICATION METHOD USED	None	FLAMMABLE LIMITS	N.A.	LeI	UeI
HAZARDING MEDIA	Dry Chemical				
FIRE FIGHTING PROCEDURES Water applied directly to sulfuric acid causes evolution of heat					

Section V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE 1 mg/m^3

EFFECTS OF OVEREXPOSURE Danger - Poison - Causes severe burns. Sulfuric acid mist severely irritates eyes, respiratory tract, and skin. Concentrated sulfuric acid destroys tissue due to its severe dehydrating action.

EMERGENCY AND FIRST AID PROCEDURES
 Eyes.- Wash eyes at once with large amounts of water, lifting lower and upper lids occasionally. Call a physician. Skin - Flush with water. Call a physician. Ingestion - If conscious give large amounts of water at once. Do not induce vomiting. Call a physician.

Section VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	Avoid heating to abnormal temperatures

COMPATIBILITY (Materials to avoid)
 Avoid contact with organic chlorates, carbides, fulminates, picrates and strong alkalis.

HAZARDOUS DECOMPOSITION PRODUCTS
 Oxides of sulfur and carbon may be released when sulfuric acid decomposes.

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	None

Section VII - SPILL OR LEAK PROCEDURES

ACTIONS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
 Wear protective equipment & clothing before entering. Ventilate area. Absorb in an absorbent, dry sand or earth or dilute with water.

APPROPRIATE DISPOSAL METHOD
 Place used absorbent in sealed containers and dispose of in a secured sanitary landfill. Or, dilute with water and neutralize, then flush to sewer.

Section VIII - SPECIAL PROTECTION INFORMATION

LABORATORY PROTECTION (Specify type) None Required

VENTILATION	LOCAL EXHAUST	Hood or Fan	SPECIAL	N.A.
	MECHANICAL (General)	Maintain adequate ventilation.	OTHER	N.A.

PROTECTIVE GLOVES Rubber or Polyethylene Gloves

EYE PROTECTION Use face shield.

ADDITIONAL PROTECTIVE EQUIPMENT Impervious clothing or apron.

Section IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
 Store in a cool, dry area. Keep out of reach of children.

ADDITIONAL PRECAUTIONS
 Read entire label before using.