

MATERIAL SAFETY DATA SHEET

SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	SOLID GPC		
PRODUCT CODE	21200	DISTRIBUTOR	Myers Supply, Inc.
ISSUE DATE	05/03/01	STREET ADDRESS	831 Third St.
SUPERCEDES	04/25/96	CITY, STATE ZIP	Hot Springs, AR 71913
		PHONE	(501) 623-7742

EMERGENCY TELEPHONE NUMBER

1-888-627-8740

SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENTS

EXPOSURE LIMITS

HAZARDOUS INGREDIENTS	CAS No.	OSHA PEL/TLV	ACGIH TLV	STEL	OTHER LIMITS
Sodium metasilicate	6834-92-0	NE	NE	NE	NA
Nonylphenoethoxylate	9016-45-9	NE	NE	NE	NA

SECTION 3 – HAZARDS IDENTIFICATION

**EMERGENCY
OVERVIEW** May cause irritation to exposed mucous membranes.

POTENTIAL HEALTH EFFECTS

INGESTION	Irritation
INHALATION	Not likely to occur under conditions of use.
EYE CONTACT	Irritation and burning
SKIN CONTACT	Irritation and burning

SECTION 4 – FIRST AID MEASURES

INGESTION	Drink one or two glasses of milk or water. DO NOT INDUCE VOMITING. See a physician immediately.
INHALATION	Not likely to occur under conditions of use. If mists form, leave area until mists have dissipated.
EYE CONTACT	Flush with cool water for at least 15 minutes. See a physician immediately.
SKIN CONTACT	Flush with cool water for at least 15 minutes.
NOTE TO PHYSICIAN	Treatment based on judgment of the physician in response to reactions of the patient.

SECTION 5 – FIRE FIGHTING MEASURES

FLASH POINT / METHOD	NA	FLAMMABLE LIMITS	NA
% VOLATILE	NA		
EXTINGUISHING MEDIA		Dry chemical, water mist, alcohol foam	
SPECIAL FIRE FIGHTING PROCEDURES		Firefighters should wear a self-contained breathing apparatus as in all chemical fires.	
FIRE AND EXPLOSION HAZARDS		None	

SECTION 6 – ACCIDENTAL RELEASE MEASURES

RESPONSE TO SPILLS	Collect dry material. Dilute residual or any fluid spilled with dilute acetic acid (vinegar) to less than pH10.
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SECTION 7 – HANDLING AND STORAGE

HANDLING PRECAUTIONS	Wash hands before eating. Keep container tightly closed when not in use.
STORAGE PRECAUTIONS	Store in a cool, dry place away from acids.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTIONS

HYGIENIC PRACTICES	Normal procedures for good hygiene. Observe label precautions. Use personal protection equipment.
ENGINEERING CONTROLS	Use general mechanical ventilation to remove vapors at the source. Eyewash station is recommended.
RESPIRATOR	Not required
GOGGLES / FACE SHIELD	Not required
APRON	Not required
X GLOVES	Required; Gloves should be chemical resistant type
BOOTS	Not required

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Green cast solid	BOILING POINT	NA
ODOR	Lemon scent	VAPOR PRESSURE	NA
pH 1%	11.2	VAPOR DENSITY	NA
SPECIFIC GRAVITY	NA	EVAPORATION RATE (butyl acetate=1)	NA
SOLUBILITY IN WATER	ND		

SECTION 10 – STABILITY AND REACTIVITY

CHEMICAL STABILITY	STABLE	X	UNSTABLE
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