

# MATERIAL SAFETY DATA SHEET

## SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

<b>PRODUCT NAME</b>	QW 4095		
<b>PRODUCT CODE</b>		<b>MANUFACTURED FOR</b>	Myers Supply, Inc.
<b>ISSUE DATE</b>	03/29/01	<b>STREET ADDRESS</b>	831 Third Street
<b>SUPERCEDES</b>	01/31/01	<b>CITY, STATE ZIP</b>	Hot Springs, AR 77008
		<b>PHONE</b>	(501) 623-7742

Maximum use concentration 31.5mg/l

**EMERGENCY TELEPHONE NUMBER**  
1-888-627-8740

## SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS	CAS No.	EXPOSURE LIMITS			OTHER LIMITS
		OSHA PEL/TLV	ACGIH TLV	STEL	
Tetrapotassium Pyrophosphate	7320-34-5	NE	NE	NE	NA

## SECTION 3 – HAZARDS IDENTIFICATION

<b>EMERGENCY OVERVIEW</b>	Causes eye and skin irritation
<b>POTENTIAL HEALTH EFFECTS</b>	
<b>INGESTION</b> .....	NA
<b>INHALATION</b> .....	NA
<b>EYE CONTACT</b> .....	Repeated exposure to large amounts may cause irritation
<b>SKIN CONTACT</b> .....	Repeated exposure to large amounts may cause irritation

## SECTION 4 – FIRST AID MEASURES

<b>INGESTION</b>	If conscious, drink large quantities of water. DO NOT INDUCE VOMITING. Get medical attention immediately.
<b>INHALATION</b>	NA
<b>EYE CONTACT</b>	Flush with water for 15 minutes. Get immediate medical attention
<b>SKIN CONTACT</b>	Flush with water. Do not wear contaminated clothing until washed. If irritation occurs see a physician.
<b>NOTE TO PHYSICIAN</b>	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, foam, water. Will not sustain flame.		
SPECIAL FIRE FIGHTING PROCEDURES	Firefighters should wear a self-contained breathing apparatus as in all chemical fires.		
FIRE AND EXPLOSION HAZARDS	Will not support combustion		

**SECTION 6 – ACCIDENTAL RELEASE MEASURES**

RESPONSE TO SPILLS	Absorb all inert material. Scoop up and place in marked container. Flush residual with water.
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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.

**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.

	<b>RESPIRATOR</b>	Not required
X	<b>GOGGLES / FACE SHIELD</b>	Required: goggles should be chemical splash type
X	<b>APRON</b>	Required
X	<b>GLOVES</b>	Required
	<b>BOOTS</b>	Not required

**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Water white to straw colored clear liquid	BOILING POINT	212° F.
ODOR	Odorless	VAPOR PRESSURE	NA
PH	6.8	VAPOR DENSITY	NA
SPECIFIC GRAVITY	1.40	EVAPORATION RATE (butyl acetate=1)	NA
SOLUBILITY IN WATER	NA		

**SECTION 10 – STABILITY AND REACTIVITY**

CHEMICAL STABILITY		<b>STABLE</b>	X		<b>UNSTABLE</b>	
<b>CONDITIONS TO AVOID</b>	Uncontrolled contact with strong acids. Personal contact with solutions					
INCOMPATIBILITY	Aluminum					
HAZARDOUS PRODUCTS OF DECOMPOSITION	Oxides of carbon					
POLYMERIZATION		<b>WILL NOT OCCUR</b>	X		<b>MAY OCCUR</b>	
<b>CONDITIONS TO AVOID</b>	NA					

**SECTION 11 – TOXICOLOGICAL INFORMATION**

## CARCINOGENICITY

	THIS PRODUCT CONTAINS A KNOWN OR SUSPECTED CARCINOGEN
X	THIS PRODUCT DOES NOT CONTAIN ANY KNOWN OR ANTICIPATED CARCINOGENS ACCORDING TO THE CRITERIA OF THE NTP ANNUAL REPORT ON CARCINOGENS AND OSHA 29 CFR 1910,Z

## OTHER EFFECTS

<b>ACUTE</b>	Irritation
<b>CHRONIC</b>	NA
<b>ORAL LD/50</b>	Unknown

**SECTION 12 – DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL	Dispose of absorbed material and other contaminated materials in a licensed land fill or treatment facility in accordance with all state Federal and local regulations
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**SECTION 13 – TRANSPORT INFORMATION**

DOT CLASSIFICATION		<b>HAZARDOUS</b>			<b>NOT HAZARDOUS</b>	X
<b>DESCRIPTION</b>	NA					
HM CODE	000					

**SECTION 14 – OTHER INFORMATION**

## HMIS CLASSIFICATION

1	<b>BLUE</b>	HEALTH HAZARD
0	<b>RED</b>	FLAMMABILITY
0	<b>YELLOW</b>	REACTIVITY
NONE	<b>WHITE</b>	SPECIAL HAZARD

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