

MATERIAL SAFETY DATA SHEET  
U.S. DEPARTMENT OF LABOR

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REVIEWED: MARCH 1, 2001  
Abbrev.

COMPLIES WITH USDL SAFETY AND HEALTH REGULATIONS (29 CFR 1910.1200)

## SECTION 1: MANUFACTURER:

Amerex Corporation  
P.O. Box 81  
Trussville, AL 35173-0081

## PRODUCT IDENTIFICATION

KP Wet Agent  
Chemical  
New Bulk RFSS  
Wet Chemical for  
Restaurant Systems

## EMERGENCY:

Chemtrec: 1-800-424-9300  
Amerex: 1-205-655-3271

## SECTION 2: HAZARDOUS INGREDIENTS

CHEMICAL NAME	CAS #	%	*ACGIH		*OSHA		OTHER	
			W/W	mg/m3	STEL	PEL	STEL	IDLH
Potassium Acetate	127-98-2	< 50	NE	NE	NE	NE	NE	NE
Water	7732-18-5	< 50	NE	NE	NE	NE	NE	NE
Organic Phosphate Ester	68130-47-2	< 1	NE	NE	NE	NE	NE	NE
Pink pigment formula	3520-42-1							
	4478-76-6	< 1	NE	NE	NE	NE	NE	NE
	6844-74-2							
Potassium Citrate	866-84-2	< 5	NE	NE	NE	NE	NE	NE

\*NE = None Established

## SECTION 3: PHYSICAL DATA

BOILING POINT: Not Available.

VAPOR PRESSURE: Not Applicable.

VAPOR DENSITY: Not Available.

SOLUBILITY IN WATER: Soluble.

SPECIFIC GRAVITY: Approximately 1.3.

PERCENT VOLATILE BY VOLUME: Not Applicable.

EVAPORATION RATE: Not Applicable.

pH: (10% solution) approximately 9.0.

APPEARANCE & COLOR: This material is a reddish colored liquid

FLASH POINT: Not Applicable.

FLAMMABLE LIMITS: Not Applicable.

EXTINGUISHING MEDIA: None. Product is a fire extinguishing agent.

SPECIAL FIREFIGHTING PROCEDURES: Incipient fire responders should wear eye protection. Structural fire fighters must wear Self-Contained Breathing Apparatus and full protective equipment..

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#### SECTION 5: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: Not Established.

OSHA PEL: Not Established.

EFFECTS OF OVEREXPOSURE: This product may cause mild skin irritation and moderate eye irritation. This product is not known to cause chronic illness.

#### EMERGENCY FIRST-AID PROCEDURES:

SKIN EXPOSURE: If spilled on skin IMMEDIATELY begin decontamination with running water.

Remove exposed or contaminated clothing, taking care not to contaminate eyes. If reddening or irritation occurs, victim and rescuers must seek immediate medical attention.

EYE EXPOSURE: If chemical is splashed in eyes, open victim's eyes while under gentle running

water. Use sufficient force to open eyelids. Have victim "roll" eyes. MINIMUM flushing is for 15 minutes.

INHALATION: If spray or mist is inhaled, remove victim to fresh air. If necessary, use artificial respiration to support vital functions. If irritation of nose or throat occurs, the victim and rescuers must seek immediate medical attention.

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#### SECTION 6: REACTIVITY DATA

STABILITY DATE: Stable.

INCOMPATIBILITY: Strong acids, strong oxidizers, aluminum, polyurethane and any wet reactive material.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon dioxide, acetic acids, phosphorous oxides.

HAZARDOUS POLYMERIZATION: Will not occur.

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**SECTION 7: SPILL OR LEAK PROCEDURES**

**SMALL SPILLS:** Decontaminate area with soapy water. Collect all rinsates and dispose of properly.

**LARGE SPILLS:** Use Level C: triple gloves, chemically resistant suit and boots, hard hat, and air purifying respirator with HEPA filter.

**FOLLOW STATE AND LOCAL REGULATIONS FOR DISPOSAL OF LARGE NON-RECLAIMABLE SPILLS.**

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**SECTION 8: SPECIAL PROTECTION INFORMATION**

**RESPIRATORY PROTECTION:** Not expected to be needed. Maintain oxygen levels of minimum of 19.5% If below 19.5% oxygen, use supplied air respiratory protection.

**VENTILATION:** Use with adequate ventilation. Use fan or vent to outside.

**PROTECTIVE GLOVES:** Wear rubber gloves for routine industrial use.

**EYE PROTECTION:** Safety glasses.

**OTHER PROTECTIVE EQUIPMENT:** None except for large spills (see Section 7).

HMIS: 1-0-0

NFPA: 1-0-0

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**SECTION 9: SPECIAL PRECAUTIONS**

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** Follow reasonable and safe practices.

Avoid getting chemicals **ON YOU** or **IN YOU**.

**OTHER PRECAUTIONS:** None.

ANSI Z400.1-1993 FORMAT MSDS AVAILABLE ON REQUEST