

**MATERIAL SAFETY DATA SHEET**  
(Essentially similar to U.S. Department of Labor Form OSHA 174)

MAY 23 1994

Identity: <b>Hawk Fryer Cleaner</b>	Chemical Family: <b>Alkaline Detergent</b>
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**SECTION I**

Manufacturer: <b>Kay Chemical Co.</b>	Emergency Medical Telephone #: <b>(303)592-1709 (24 hours)</b>
Address: <b>8300 Capital Dr. P. O. Box 18407 Greensboro, NC 27419</b>	Telephone Number for Other Info: <b>1-800-333-4300</b>
	Date Prepared: <b>April 7, 1994</b>

**SECTION II - Hazardous Ingredients/Identity Information**

(Hazardous Ingredients as Defined by OSHA, 29 CFR 1910.1200)

Hazardous Components	OSHA PEL	ACGIH TLV	OTHER LIMITS
			RECOMMENDED
Tripotassium phosphate CAS #7778-53-2	U.I.	U.I.	
This mixture, when tested as a whole, is considered an eye and skin irritant within the meaning of OSHA Hazard Communication Standard.			

**SECTION III - Physical/Chemical Characteristics**

Boiling Point: <b>&gt;212 F</b>	Specific Gravity (Water = 1): <b>1.164</b>
Vapor Pressure (mm Hg.): <b>N.A.</b>	Melting Point: <b>N.A.</b>
Vapor Density (AIR = 1): <b>N.A.</b>	Evaporation Rate: <b>U.I.</b>
Solubility in Water: <b>Soluble</b>	(Butyl Acetate = 1)
Appearance and Odor: <b>Clear, Orange Liquid, Sassafras Odor</b>	

**SECTION IV - Fire and Explosion Hazard Data**

Flash Point (TCC): <b>&gt;300 F</b>	Flammable Limits % by Vol:	LEL: <b>N.A.</b>	UEL: <b>N.A.</b>
Extinguishing Media: <b>Water, dry chemical or carbon dioxide.</b>			
Special Fire Fighting Procedures: <b>None</b>			
Unusual Fire and Explosion Hazards: <b>None</b>			

**SECTION V - Reactivity Data**

Stability	Unstable	Conditions to Avoid: <b>None</b>
	Stable <b>X</b>	
Incompatibility (Materials to Avoid):	<b>None</b>	
Hazardous Decomposition or Byprod:	<b>None</b>	
Hazardous Polymerization	May Occur	Conditions to Avoid: <b>None</b>
	Will Not Occur <b>X</b>	

(Continued on Reverse Side)

Identity: **Hawk Fryer Cleaner**

### SECTION VI - Health Hazard Data

Primary Route(s) of Entry:	SKIN ( X )    EYES ( X )    INGESTION ( X )    INHALATION ( )
Health Hazards (Acute and Chronic):	Acute: Can cause eye and skin irritation. Chronic: Not a known hazard.
Signs and Symptoms of Exposure:	Prolonged skin contact can cause irritation, dryness and scaling. Direct eye contact can cause irritation, tearing, redness and temporary blurred vision. Ingestion can result in nausea, diarrhea, mucousal and gastric irritation.
Carcinogenicity:	NTP? No    IARC Monographs? No    OSHA Regulated? No
Medical Conditions - Generally Aggravated by Exposure:	None known.
Emergency and First Aid Procedures:	Eyes: Flush immediately with cool water. Remove contact lenses. Continue flushing with a gentle stream of water for 15 minutes. If irritation persists, consult a physician. Skin: Rinse with water. If Swallowed: Do not induce vomiting. Drink 1-2 glassfuls of milk or water. Get medical attention immediately.

### SECTION VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled:	Use absorbent, then mop with water and dispose of as set forth below.
Waste Disposal Method:	Product is biodegradable. If permitted, flush down acceptable sewer or dispose at landfill. Dispose of in accordance with all applicable regulations.
Precautions to Be Taken In Handling and Storing:	No unusual precautions necessary.
Other Precautions:	Do not mix with any other chemicals unless recommended by Kay Chemical Company.

### SECTION VIII - Special Protection Information

Respiratory Protection (Specify Type):				
Not required with normal usage.				
Ventilation	Local Exhaust:	Not required	Special:	None
	Mech. (General):	Not required	Other:	None
Protective Gloves:		Eye Protection:		
Not required with normal usage		Not required with normal usage.		
Other Protective Clothing or Equipment:				
Not required with normal usage.				

### Section IX - State Right-To-Know Information

The specific chemical identity of this product is being withheld as a proprietary trade secret.

N.A. = Not Applicable

U.I. = Unavailable Information