


Section 1: Identification	
Product Name:	Protein Test kit
Reorder No.:	26923300, 26923400, 26923311, 26923411
Also a Component of Reorder No.:	n/a
Purpose/Use:	To detect residual proteins
Product Description:	A rapid test designed to detect residual proteins left behind on surfaces of washer-disinfectors, ultrasonic cleaners, endoscopes, surgical instruments, and other potentially contaminated surfaces.
Manufactured by/ Contact Info:	Propper Manufacturing Co. 36-04 Skillman Avenue Long Island City, NY 11101 (718) 392-6650 (Regular and Emergency Number)

Section 2: Hazard Identification	
GHS Classification in accordance with 29 CFR 1910 (OSHA HCS)	
Skin Corrosion/ Irritation (Category 2)	
Eye Damage/ Irritation (Category 1)	
Specific target organ toxicity- single exposure (Category 1)	
GHS Label elements	
Hazard Pictogram:	
Signal Word:	Danger
Hazard Statement(s):	Causes skin irritation (H315) Causes serious eye damage (H318) Causes damage to organs (H370)
Precautionary Statement(s):	Keep only in original container (P234) Do not breathe dust/fume/gas/mist/vapors/spray (260) Wash skin thoroughly after handling (P264) Do not eat, drink or smoke when using this product (P270) Wear protective gloves/protective clothing/eye protection/face protection (P280) IF ON SKIN: Wash with plenty of soap and water (P302+P352) IF IN EYES: Rinse cautiously with water for several minutes. Remove Contact lenses, if present and easy to do. Continue rinsing. (P305+P351+P338) Immediately call a POISON CENTER or physician (P310) If skin irritation occurs: Get medical attention (P332+P313)

Section 3: Composition and Information on Ingredients			
Hazardous Ingredients Within The Mixture*			
Chemical Name	Approximate Concentration in Product (% by weight):	Hazardous Criteria Met:	IDENTIFIERS:
Ethyl Alcohol	2-5%	OSHA 29 CFR 1910.1200	CAS#: 64-17-5 EINECS (EC-No) #: 200-578-6
Phosphoric Acid	5-9%	OSHA 29 CFR 1910.1200	CAS#: 7664-38-2 EINECS (EC-No) #: 231-633-2 PUBCHEM: 24901383

*Other Components are proprietary and do not pose a cause for concern

Section 4: First Aid Measures

Eye Contact:	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
Skin Contact:	Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water.
Inhalation:	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
Ingestion:	Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
Potential acute health effects:	Inhalation: May cause irritations to respiratory system Ingestion: Maybe harmful if swallowed Skin: May cause irritation, redness and pain Eyes: May cause irritation, redness, pain and tearing

Section 5: Fire Fighting Measures

Extinguishing Media:	Use water, dry chemical, foam or carbon dioxide to extinguish fire.
Special Fire Fighting Procedures :	Wear self-contained breathing apparatus, and protective clothing to prevent contact with skin and eyes. Emits toxic fumes under fire conditions.
Special Fire and Explosion Hazards:	None known.

Section 6: Accidental Release Measures

Personal Precautions:	Wear protective equipment in case of spill. Keep unprotected persons away. Ensure adequate ventilation.
Spill, Leak, and Disposal Procedures:	Prevent further leakage or spillage if safe to do so. Absorb with sand or vermiculite. Pick up and transfer to closed container disposal as hazardous waste. Ventilate area and wash spill site after pick up is complete.

Section 7: Handling and Storage

Handling Precautions:	Use in areas with adequate ventilation, do not directly breathe vapor. Avoid exposure to skin, eyes and clothing.
Storage Conditions:	Store in a cool dry place and keep contained closed until use. Refrigerate to extend shelf life.

Section 8: Exposure Control/Personal Protection

Exposure Limits:	<p>Phosphoric Acid: US OSHA-PEL: TWA:1mg/m³ ACGIH-TLV: STEL:3mg/m³ TWA:1mg/m³ NIOSH-IDLH: IDLH:1000mg/m³ TWA:1mg/m³ STEL:3mg/m³</p> <p>Ethanol: US OSHA-PEL: TWA: 1000ppm TWA: 1900mg/m³ ACGIH-TLV: TWA: 1000ppm STEL: 1000ppm NIOSH-IDLH: TWA:1000ppm TWA: 1900mg/m³</p>
Engineering Controls:	Showers, Eyewash stations, Ventilation System

Respiratory Protection:	None needed when this product is used in small amounts according to its prescribed manner by qualified personnel.
Eye Protection:	Avoid contact with eyes. Safety glasses with side-shields
Skin Protection:	Wear protective gloves/clothing
Section 9: Physical and Chemical Properties	
Physical State:	liquid
Appearance:	Red to Brown liquid
Odor:	Alcohol
Odor Threshold:	Not Available
Vapor Pressure:	Not Available
pH:	Acidic, <2
Relative Density:	Not Available
Melting/Freezing Point:	Not Available
Solubility in Water:	100% in water
Boiling Point/Range:	Not Available
Flash Point:	Not Available
Evaporation Rate:	Not Available
Flammability:	>100°C
Partition Coefficient: n-octanol/water	Not Available
Decomposition Temperature:	Not Available
Viscosity:	Not Available
Explosive Limit:	Not Available
Section 10: Stability and Reactivity	
Chemical Stability:	This product is stable under normal handling conditions
Incompatibility:	Metals, Bases, Oxidizers, Reducing Agents and Halogens.
Hazardous Polymerization:	This product will not polymerize
Hazardous Combustion and Decomposition Products:	Oxides of carbon, nitrogen, phosphorous or phosphine
Section 11: Toxicological Information	
Toxicological Data:	The toxicological properties of this product have not been fully investigated
Chronic Effects of Overexposure:	Carcinogenicity: No data available Mutagenicity: No data available Reproductive Toxicity: No data available
Section 12: Ecological Information	
Eco-toxicity:	No data available
Biodegradability:	No data available
Section 13: Disposal Considerations	

Waste Disposal:	Contact a licensed professional for disposal consideration. Observe all federal, state and local environment regulations.
Section 14: Transport Information	
DOT	Not regulated according to DOT Regulations
IATA	Not regulated according to IATA Regulations
Section 15: Regulatory Information	
US Federal and State Regulations	SARA 313: This product does not contain any chemicals which are subject to the reporting of the Act and Title 40 of the Code of Federal Regulations, Part 372
	SARA 311/312 Health Hazards: Acute: Yes Chronic: No Fire Hazard: No Sudden Release of Pressure Hazard: No Reactive Hazard: No
	SARA 302: This product does not contain any chemicals which are subject to the reporting requirements of SARA Title III, Section 302
	CERCLA RG's (40 CFR 302.4): Phosphoric Acid: 5000lbs
	TSCA: All constituents are listed on the TSCA Inventory
	California Proposition 65: This product does not contain any chemicals known to the State of California to cause cancer, birth defects or any other reproductive harm
	Massachusetts RTK: Phosphoric Acid: CAS-No 7664-38-2 Ethanol: CAS-No 64-17-5
	New Jersey RTK: Phosphoric Acid: CAS-No 7664-38-2 Ethanol: CAS-No 64-17-5
Pennsylvania RTK: Phosphoric Acid: CAS-No 7664-38-2 Ethanol: CAS-No 64-17-5	
Canada WHMIS:	Phosphoric Acid: CAS-No 7664-38-2 Ethanol: CAS-No 64-17-5
EU Regulations:	Phosphoric Acid: CAS-No 7664-38-2; EC No 200-578-6 Ethanol: CAS-No 64-17-5; EC No 236-633-2E Corrosive material
Section 16: Other Information	
This SDS was last prepared on 05-JAN-2016	

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