

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As used on Label and List)

DANDRICLEAN RINSE

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name: King Research, Inc.	Emergency Telephone Number: (800) 424-9300
Address: 114 – 12 th Street	Telephone Number for Information: (718) 788-0122
Brooklyn, NY 11215	Date Prepared: November 17, 2004
	Signature of Preparer (optional)

Section II – Hazardous Ingredients/Identity information

Hazardous Components (Specific Chemical Identity; Common Names(s))	OSHA PEL	ACGIH TLV	Other Limits	% (optional) Recommended
Isopropyl Alcohol	CAS #67-63-0			< 13%
Benzalkonium Chloride	CAS #68424-85-1			< 4%

Section III – Physical/Chemical Characteristics

Boiling Point:	100°C	Specific Gravity (H ₂ O = 1)	1
Vapor Pressure (mm Hg.)	N/A	Melting Point:	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate =1)	N/A

Solubility in Water: Complete (pH 7.0 – 9.0)

Appearance and Odor: Clear, green liquid with pleasant aroma.

Section IV – Fire and Explosion Hazard Data

Flash Point (method used): N/D	Flammable Limits: N/D	LEL	UEL
Extinguishing Media: Water, dry chemical, carbon dioxide, foam			
Special Fire Fighting Procedures: None needed.			

Unusual Fire and Explosion Hazards: None known.

DANDRICLEAN® RINSE

Section V – Reactivity Data

Stability:	Unstable:		Conditions to Avoid:
	Stable:	X	None known

Incompatibility (Materials to Avoid) None known

Hazardous Decomposition or By products: None known

Hazardous Polymerization:	May Occur:		Conditions to Avoid:
	Will Not Occur:	X	

Section VI – Health Hazard Data

Route(s) of Entry: Eyes Skin Ingestion

Health Hazards (Acute and Chronic): Direct eye contact may cause eye irritation. May cause skin irritation. If Ingested, call a physician.

Carcinogenicity: NTP N/D IARC Monographs N/D OSHA Regulated: N/D

Signs and Symptoms of Exposure: None known.

Medical Conditions

Generally Aggravated by Exposure: None known.

Emergency and First Aid Procedures: In case of direct eye contact, flush with water for 15 minutes. If irritation persists, consult a physician.

Section VII – Precaution for Safe Handling and Use

Steps to be Taken in Case Material Is Released or Spilled: Flush freely with water.

Waste Disposal Method: Flush freely to sewer.

Precautions to Be Taken in Handling and Storing: Avoid direct eye contact with concentrate.

Other Precautions: None needed.

Section VIII – Control Measures

Respiratory Protection (Specify Type) None needed.

Ventilation:	Local Exhaust: None needed.	Special:
	Mechanical (General): None needed.	Other:

Protective Gloves: None needed. Eye Protection: None needed.

Other Protective Clothing or Equipment: None needed.

Work/Hygienic Practices: Handle this and all chemicals with caution.