

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)

SHIP-SHAPE Comb & Brush Cleaner

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 - 12th 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 Name(s) OSHA PEL ACGIH TLV Other Limits % (optional)
Recommended

Sodium Phosphate Tribasic

CAS #7601-54-9

N/D

N/D

Sodium Metasilicate

CAS #6834-92-0

N/D

N/D

Section III – Physical/Chemical Characteristics

Boiling Point:

N/A

Specific Gravity (H₂O = 1)

N/A

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: 10%

Appearance and Odor: Orange, free flowing granular. Practically odorless.

Section IV – Fire and Explosion Hazard Data

Flash Point (method used): N/A

Flammable Limits: N/A

LEL

UEL

Extinguishing Media: Water, carbon dioxide, all-purpose, foam.

Special Fire Fighting Procedures: Not needed (nonflammable)

Unusual Fire and Explosion Hazards: None known.

(Reproduce locally)

OSHA 174, Sept. 1985

SHIP-SHAPE®

Section V – Reactivity Data

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

Incompatibility (Materials to Avoid) Avoid strong acids

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:	Inhalation	Skin	Ingestion
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Health Hazards (Acute and Chronic): Breathing of dust may cause lung irritation. Contact with skin may cause irritation. Ingestion: call a physician.

Carcinogenicity:	NTP N/L	IARC Monographs N/L	OSHA Regulated N/L
Not considered carcinogenic			

Signs and Symptoms of Exposure: Mild redness of skin.

Medical Conditions

Generally Aggravated by Exposure: None known.

Emergency and First Aid Procedures: If swallowed, give several cups of water, induce vomiting – get medical attention: Skin & Eye contact: Wash skin with soap and water – seek medical attention if irritation develops. Wash eyes for 15-30 minutes with cool water – get medical attention.

Section VII – Precaution for Safe Handling and Use

Steps to be Taken in Case Material Is Released or Spilled: Sweep up with broom. Avoid inhalation. Wash up all Spills with plenty of water.

Waste Disposal Method: May be flushed down the drain or disposed of with refuse.

Precautions to Be Taken in Handling and Storing: Keep in dry area. Use with adequate ventilation. Wash thoroughly after handling.

Other Precautions: Do not take internally. Avoid contamination of food. Do not mix with anything but water.

Section VIII – Control Measures

Respiratory Protection (Specify Type) Particle removing respirator.

Ventilation:	Local Exhaust: Normally sufficient.	Special:
	Mechanical (General): Not needed.	Other:

Protective Gloves: Rubber or Neoprene | Eye Protection: Safety goggles

Other Protective Clothing or Equipment: Impervious apron.

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