

H	1
F	0
R	0
P	B

MATERIAL SAFETY DATA SHEET

MANUFACTURER: K & K Chemical Co.
TELEPHONE NO.: (800) 327-0646
ADDRESS: 1303 Industrial Drive, Royse City, TX 75189

PRODUCT: SHAMPOO POWER™
PART NUMBER(S): K-534
MSDS Prepared By: J. Austin Maglothin, Ph.D.
Revision Date: April 13, 2010

SECTION I - GENERAL

Chemical Name & Synonym Not Applicable
Trade Name & Synonyms SHAMPOO POWER™
Chemical Family Aqueous solution
Formula Trade secret

SECTION II - HAZARDOUS INGREDIENTS

2-Propanol	CAS No.	67-63-0
Sodium cocyl sarcosinate	CAS No.	61791-59-1
Sodium lauryl sulfate	CAS No.	73296-89-6

SECTION III - PHYSICAL AND CHEMICAL DATA

Boiling Point (°C) Not determined
Vapor Pressure (mm Hg @ 20°C) Not determined
Vapor Density (Air = 1) Not determined
Specific Gravity (H₂O = 1) 1.002
% Volatile by Volume 3%
Evaporation Rate (H₂O = 1) 1.0
Solubility in Water Miscible
Appearance and Odor Clear blue fluid with neutral odor
pH 7.2

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammable Limits (%)
- LEL Not applicable
- UEL Not applicable
Flash Point (Method Used) Does not flash (TCC)
Extinguishing Media Use any appropriate for surrounding fire.
Special Fire Fighting Procedures None needed
Unusual Fire & Explosion Hazards None

SECTION V - HEALTH HAZARD DATA

Route of Entry Eye contact, ingestion
Carcinogenic Assessment No listed ingredient >0.1%
Threshold Limit Value 400ppm OSHA and ACGIH
Effects of Overexposure Eye contact: Irritant
Ingestion: Irritant (gastrointestinal)
Emergency & First Aid Procedures Eye contact: Eye contact: Flush with water for 15 minutes. If irritation persists, get medical attention.
Ingestion: Get medical attention.

SECTION VI - REACTIVITY DATA

Stability Stable
Incompatibility (Materials to Avoid) Strong oxidizers
Hazardous Decomposition Products None known
Hazardous Polymerization Will not occur

SECTION VII - SPILL OR LEAK PROCEDURE

Steps To Be Taken In Case Material Is Released Or Spilled Dike, contain and reuse. Small spills may be flushed down the sewer after dilution with large volumes of water.
Waste Disposal Method Sanitary landfill. Dispose of in accordance with all local, state and federal regulations. Rinse empty container 3 times before discarding in an authorized local, state or federal landfill.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory Protection None needed
Ventilation Local ventilation is adequate
Protective Gloves None needed.
Eye Protection Safety glasses are recommended.
Other Protective Equipment None needed

SECTION IX - SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling And Storing Store in original containers for up to one year. Keep closed when not in use. Protect from extreme heat and cold.
Other Precautions Keep out of reach of children. Read and follow label directions.
DOT Classification Not Regulated