

MATERIAL SAFETY DATA SHEET

RA.043-00
Issue date: 02/10/03
Revision date:
Page 1 of 3

Identify (As Used on Label and List):

K-PAK TREATMENT SHAMPOO for clarifying, chelating & conditioning

SECTION 1

GENERAL INFORMATION

Trade Name: K-PAK TREATMENT SHAMPOO for clarifying, chelating & conditioning

Manufacturer's Name:

JOICO LABORATORIES, INC

Emergency Telephone #:

(800) 584-8038 - 24 hours

Address (Number, Street, City, State, & Zip Code):

100 Tokeneke Road,
Darien, CT 06820

Information Telephone #:

(203) 656-7859 – (Mon-Fri)

Prepared: 8/3/00

Current MSDS Update: 12/13/2005

SECTION 2

HAZARDOUS INGREDIENTS / HAZARD DATA

<u>CHEMICAL NAME(S)</u>	<u>CAS NUMBER</u>	<u>% WT</u>	<u>TLV-TWA</u>	<u>PEL</u>	<u>OTHER LIMITS RECOMMENDED</u>	<u>HAZARDS</u>
-------------------------	-------------------	-------------	----------------	------------	---------------------------------	----------------

NONE

SECTION 3

PHYSICAL DATA

pH: 4.5-5.5

Boiling Point @ 760 mm Hg: >212°F

Specific Gravity (H₂O = 1): 1.01-1.04

Vapor Pressure mm Hg @ 20°C: NA

Melting Point @ 760 mm Hg: NA

Vapor Density (Air = 1): NA

Evaporation Rate (BuAc = 1): NA

Solubility in Water: SOLUBLE.

Appearance and Odor: WHITE, PEARLESCENT, CREAMY, VISCOUS LIQUID WITH CHARACTERISTIC ODOR.

SECTION 4

FIRE AND EXPLOSION HAZARD DATA

Flash Point °F (Test Method): NA

Autoignition Temperature: NA

Flammability Limits in Air (%V)

LEL = NA

UEL = NA

Extinguishing Media: WATER, CARBON DIOXIDE, FOAM, DRY CHEMICAL.

Special Fire Fighting Procedures: NON-COMBUSTIBLE. NO SPECIAL PROCEDURES.

Unusual Fire & Explosion Hazards: NONE.

conditioning

K-PAK TREATMENT SHAMPOO for clarifying, chelating &

MATERIAL SAFETY DATA SHEET

RA.043-00
Issue date: 02/10/03
Revision date:
Page 2 of 3

SECTION 5

REACTIVITY DATA

Product Stability: STABLE.

Conditions to Avoid: NONE.

Chemical Incompatibility: AVOID CONTACT WITH STRONG ACIDS AND STRONG OXIDIZING AGENTS.

Hazardous Decomposition Products: NORMAL PRODUCTS OF COMBUSTION.

Hazardous Polymerization: WILL NOT OCCUR.

Conditions to Avoid: NONE.

SECTION 6

HEALTH HAZARD DATA * EFFECTS OF OVEREXPOSURE

Skin Contact: POTENTIAL SKIN IRRITANT.

Eye Contact: DIRECT CONTACT OF PRODUCT WITH EYES MAY CAUSE IRRITATION.

Inhalation: NONE KNOWN.

Ingestion: IF INGESTED MAY CAUSE NAUSEA AND VOMITING.

Signs and Symptoms of Exposure: NONE KNOWN.

Medical Conditions Generally Aggravated by Exposure: NONE KNOWN.

SECTION 7

EMERGENCY AND FIRST AID PROCEDURES

Skin: WASH EXCESS MATERIAL FROM SKIN WITH SOAP AND WATER.

Eyes: REMOVE CONTACT LENSES IF USED. FLUSH EYES WITH GENEROUS AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN.

Ingestion: PRODUCT NOT LIKELY TO BE INGESTED. IF THIS OCCURS, TREAT SYMPTOMATICALLY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. CALL A PHYSICIAN.

Inhalation: NA

SECTION 8

ENVIRONMENTAL DATA

Environmental Toxicity Data: NA

Spill or Leak Procedures: CAUTION: SMOOTH SURFACES MAY BECOME SLIPPERY. CONTAIN SPILLED MATERIAL. TRANSFER ALL RECOVERED MATERIALS TO SECURE CONTAINER. FLUSH AREA WITH WATER.

Hazardous Substance Superfund: NA

Waste Disposal Method: ALL RECOVERED MATERIAL SHOULD BE PACKAGED, LABELED, TRANSPORTED, AND DISPOSED OR RECLAIMED IN CONFORMANCE WITH APPLICABLE FEDERAL, STATE, AND LOCAL LAWS AND REGULATIONS.

Container Disposal: EMPTY CONTAINERS MAY BE DISPOSED OF AS NORMAL REFUSE. RECYCLE WHENEVER POSSIBLE.

Other Precautions: NONE KNOWN.

MATERIAL SAFETY DATA SHEET

RA.043-00
Issue date: 02/10/03
Revision date:
Page 3 of 3

SECTION 9

SPECIAL PROTECTION INFORMATION

Respiratory Protection: NONE REQUIRED.

Ventilation: NORMAL VENTILATION.

Protective Clothing: NONE REQUIRED.

Eye Protection: NONE REQUIRED UNDER NORMAL CONDITIONS OF USE.

Other Precautions: READ AND FOLLOW ALL LABEL DIRECTIONS. USE ONLY AS DIRECTED.

SECTION 10

SHIPPING DATA

DOT Proper Shipping Name: NONE.

Hazardous Substance 49 CFR CERCLA: NA

DOT Hazard Class: NONE.

DOT Labels Required: NONE.

DOT Placards Required: NONE.

Poison Constituent: NONE.

Bill of Lading Description: NONE.

UN Number: NONE.

SECTION 11

SUPPLIER INFORMATION

The information contained herein is, to the best of our knowledge and belief, accurate and reliable as of the date issued. We do not however, warrant or guarantee the accuracy or reliability, nor shall we be liable for any loss or damage arising out of the use thereof. The information is offered for the user's consideration and examination, and it is the user's responsibility to satisfy themselves that it is suitable and complete for their particular use.

ABBREVIATIONS

NA: Not Available