

# KNAPP PRODUCTS

## M.S.D.S.

**PRODUCT NAME** "HAITIAN KLEEN"

**PRODUCT NUMBER**

76001

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76001

**DATE**

01/01/2006

### Section 1. Chemical product and company identification

**COMPANY** KNAPP MANUFACTURING  
5227 E. PINE AVE.  
FRESNO, CA 93727 USA

FOR EMERGENCIES CALL: 800 255 3924

**PRODUCT** HAITIAN KLEEN

### Section 2. Composition/information on ingredients

CHEMICAL FAMILY: CLEANER  
FORMULA: PROPRIETARY

### Section 3. Hazards identification, including emergency overview

EYES: DIRECT CONTACT WITH CONCENTRATED PRODUCT MAY CAUSE MODERATE IRRITATION AND TEARING.  
SKIN: REPEATED OR PROLONGED CONTACT MAY CAUSE IRRITATION OR DRYING.  
INHALATION – BREATHING DUST OR MIST MAY IRRITATE THE NOSE AND THROAT.  
INGESTION – SWALLOWING LARGE QUANTITIES MAY CAUSE NAUSEA, VOMITING, DIARRHEA AND ABDOMINAL PAIN.

### Section 4. First aid measures

EYES – FLUSH EYES WITH A LARGE AMOUNT OF WATER FOR AT LEAST 15 MINUTES. CONSULT A PHYSICIAN IF IRRITATION PERSISTS.  
SKIN – WASH AFFECTED SKIN WITH SOAP AND WATER. CONSULT A PHYSICIAN IF IRRITATION PERSISTS.  
INHALATION – MOVE SUBJECT TO FRESH AIR. IF BREATHING IS DIFFICULT, OBTAIN MEDICAL HELP.  
INGESTION – IF SWALLOWED, GIVE 2 GLASSES OF WATER TO DRINK. CONSULT A PHYSICIAN. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

### Section 5. Fire fighting measures

EXTINGUISHING MEDIA: WATER, CARBON DIOXIDE, FOAM, DRY CHEMICAL.  
WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE EQUIPMENT. EXTINGUISH ALL NEARBY SOURCES OF IGNITION.

### Section 6. Accidental release measures

CONTAIN, COLLECT AND DISPOSE OF.

### Section 7. Handling and storage

NONE

### Section 8. Exposure controls/personal protection

WEAR SAFETY GLASSES AND NEOPRENE OR RUBBER GLOVES. RESPIRATORY PROTECTION IS NOT NECESSARY.

VENTILATION – NOT NEEDED.

### Section 9. Physical and chemical properties

BOILING POINT: 212 F      VAPOR PRESSURE: N/A      VAPOR DENSITY: N/A      pH: 4.8  
SPECIFIC GRAVITY: 1.02      EVAPORATION RATE: N/A      % VOLATILE BY WEIGHT: 86  
SOLUBILITY IN WATER: SOLUBLE  
APPEARANCE AND ODOR: CLEAR LIQUID WITH NO ODOR.

### Section 10. Stability and reactivity

STALE. AVOID EXTREME HEAT. HAZARDOUS DECOMPOSITION PRODUCTS MAY CAUSE CARBON DIOXIDE, CARBON MONOXIDE.  
HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

### Section 11. Toxicological information

NONE

### Section 12. Ecological information

NONE

### Section 13. Disposal considerations

FOLLOW LOCAL, STATE AND FEDERAL REGULATIONS.

### Section 14. Transport information

CLASS 55 FOR GROUND TRANSPORTATION.

### Section 15. Regulatory information

NONE

### Section 16. Other information

HMIS RATING SYSTEM: HEALTH HAZARD – 1      FIRE HAZARD – 0      REACTIVITY - 0

## **FOR MORE INFORMATION CALL:**

- IN THE USA:      877 278 6630
- FAX:              559 292 0903
- ON THE WEB:    [www.knappproducts.com](http://www.knappproducts.com)
- E-MAIL:           [bob@astoneusa.com](mailto:bob@astoneusa.com)