MATERIAL SAFETY DATA SHEET
FLEX-ALL 454®

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION
PRODUCT NAME: Flex-all 454®
PRODUCT DESCRIPTION: White gel with menthol odor.
MANUFACTURER: EMERGENCY TELEPHONE NUMBERS:
Chattem Consumer Products
1715 West 38th Street  423-821-4571
Chattanooga, TN  37409  800-366-6833

II. COMPOSITION / INFORMATION ON INGREDIENTS
This mixture is a topical drug product regulated by the FDA. It is not cons hazardous within the meaning of the OSHA Hazard Communication Stan
ACTIVE INGREDIENT: Menthol 7%

III. HAZARDS IDENTIFICATION
This is an OTC drug product for topical use. Use only as directed.

IV. FIRST AID MEASURES
EYES: In case of eye contact, flush eyes with plenty of water for at least
Seek medical attention if irritation continues.
SKIN: If irritation develops, discontinue use. Keep away from mucous mem
broken or irritated skin.
INGESTION: In case of ingestion, seek immediate medical attention or c
Poison Control Center.
INHALATION: Not an expected route of entry.

V. FIRE FIGHTING MEASURES
FLAMMABLE LIMITS: N/A
AUTOIGNITION TEMPERATURE: N/A
HAZARDOUS COMBUSTION PRODUCTS: None known
EXTINGUISHING MEDIA: Use any extinguishing media which is suitable
surrounding fire.
FIREFIGHTING INSTRUCTIONS: Use normal fire fighting gear.

VI. ACCIDENTAL RELEASE MEASURES
Contain spill with paper towels or suitable absorbent material. Place in su
labeled waste container for disposal. Wash area of spill to remove from s

VII. HANDLING AND STORAGE
No special precautions are necessary.

VIII. EXPOSURE CONTROLS / PERSONAL PROTECTION
ENGINEERING CONTROLS: Normal ventilation.
RESPIRATORY PROTECTION: None normally required.
SKIN PROTECTION: None normally required.
EYE PROTECTION: None normally required. Avoid eye contact.

IX. PHYSICAL AND CHEMICAL PROPERTIES
BOILING POINT: N/A
MELTING POINT: N/A
VAPOR PRESSURE: N/A
VAPOR DENSITY: N/A
SOLUBILITY IN WATER: N/A
SPECIFIC GRAVITY: N/A
pH: N/A
ODOR: Menthol odor
APPEARANCE: White gel

X. STABILITY AND REACTIVITY
CHEMICAL STABILITY: Stable
INCOMPATIBILITY: None known
HAZARDOUS DECOMPOSITION PRODUCTS: None known
HAZARDOUS POLYMERIZATION: Will not occur

XI. TOXICOLOGICAL INFORMATION
CARCINOGENICITY: NTP: No IARC: No OSHA: No

XII. ECOLOGICAL INFORMATION
ECOTOXICOLOGICAL INFORMATION: No data available

XIII. DISPOSAL CONSIDERATIONS
Dispose in accordance with local, state and federal regulations.

XIV. TRANSPORT INFORMATION
Non-regulated

XV. OTHER INFORMATION
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