



June 2011

MATERIAL SAFETY DATA SHEET
MAXIMUM STRENGTH FLEX-ALL 454®

I. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Maximum Strength 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 considered hazardous within the meaning of the OSHA Hazard Communication Standard.
ACTIVE INGREDIENT: Menthol 16%

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 15 minutes. Seek medical attention if irritation continues.
SKIN: If irritation develops, discontinue use. Keep away from mucous membranes, broken or irritated skin.
INGESTION: In case of ingestion, seek immediate medical attention or contact 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 for the surrounding fire.
FIREFIGHTING INSTRUCTIONS: Use normal fire fighting gear.

VI. ACCIDENTAL RELEASE MEASURES

Contain spill with paper towels or suitable absorbent material. Place in suitably labeled waste container for disposal. Wash area of spill to remove from surface.

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
Max Strength Flexall 454 MSDS Page 1 of 2
http://www.ari-med.com/max_strength_flexall_454_msd.pdf 6/23/2011
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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http://www.ari-med.com/max_strength_flexall_454_msd.pdf 6/23/2011