
HEATMAX

INCORPORATED

MATERIAL SAFETY DATA SHEET**VERSION: 10/07/11****Section 1: PRODUCT AND COMPANY IDENTIFICATION**

PRODUCT NAME: Air-Activated heating packs of various sizes
(HotHands-2, Foot Warm-Up, Toasti Toes, HotHands Body Warmer, Adhesive Body Warmer, Survival Heat Pack & Cura-Heat Warmers)

SYNONYM: Heating pad wrapped in protective film.

ADDRESS: HEATMAX, INC., 513 HILL ROAD, DALTON, GA 30721

EMERGENCY PHONE NUMBER: 1-800-432-8629

For non-emergency information, call: 1-800-432-8629

Section 2: COMPOSITION / INFORMATION ON INGREDIENTS

<u>COMPONENT</u>	<u>CAS NO.</u>
Polymer	9003-04-7
Iron powder	7439-89-6
Activated charcoal	7440-44-0
Water	N/A
Vermiculite	1318-00-9
Salt	7647-14-5

Section 3: HAZARDS IDENTIFICATIONEMERGENCY OVERVIEW

Appearance and odor: Odorless, solid powder

HAZARD RATING

(On a scale of 1 to 4, with one indicating slight and four very high)

Health: 1

Flammability: 2

Reactivity: 1

POTENTIAL HEALTH EFFECTS

Likely routes of exposure: Skin & eye contact

Eye contact: No more than slight irritation

Skin contact: No more than slight irritation or burns

Inhalation: N/A

Ingestion: If accidentally ingested, in addition to the heat, the iron content could result in toxicity. If swallowed, wash out mouth with water and immediately seek medical attention.

Oral Toxicity: $\geq 2,000\text{mg / kg}$

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Section 4: FIRST AID MEASURES

If in eyes or on skin: Flush eyes with large amount of water until irritation subsides, if irritation persists, get medical attention.

Section 5: FIRE FIGHTING MEASURES

AUTOIGNITION: NOT NOTED UPPER EXPLOSIVE LIMIT: N/A

FLASH POINT: NOT NOTED LOWER EXPLOSION LIMIT: N/A

EXTINGUISHING MEDIA: In case of fire, use a water, spray foam, dry chemical or carbon dioxide extinguisher.

FIRE FIGHTING PROCEDURE: NO SPECIAL PROCEDURES ARE REQUIRED.

Section 6: SPILL OR LEAK PROCEDURES

Spill or leak procedures: Spills or leaks should be cleaned with water.

Waste disposal methods: Dispose with regular garbage.

Section 7: HANDLING AND STORAGE

HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICES.

STORAGE TEMPERATURE: COOL DRY PLACE

HANDLING/STORAGE PROCEDURE: NONE

Section 8: EXPOSURE CONTROL / PERSONAL PROTECTION

RESPIRATORY PROTECTION: NOT APPLICABLE

VENTILATION PROTECTION: NOT APPLICABLE

EFFECTS OF CHRONIC EXPOSURE: NONE

EYE PROTECTION: NOT APPLICABLE

APPLICABLE GLOVE REQUIREMENT: NOT APPLICABLE

CLOTHING: NOT APPLICABLE

RESPIRATORY PROTECTION: NONE

VENTILATION REQUIREMENT: NONE

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: DARK POWDER

ODOR: ODORLESS

DISPERSIBILITY: SLIGHTLY SOLUBLE IN WATER

BOILING POINT: NOT NOTED

BULK DENSITY: (gm per cc) NOT NOTED

SPECIFIC GRAVITY: (water = 1) NOT NOTED

PH: NOT NOTED

VOLATILES: NOT NOTED
