

SECTION 1: PRODUCT IDENTIFICATION

Product: Instant Hot Pack

Product Label Name: Instant Hot Pack

Company Name and Address: Dukal Corporation
2 Fleetwood Court
Ronkonkoma, NY 11779

Emergency Telephone Number: 631-656-3800

Recommended use: Activate and wrap pack in soft cloth then apply externally for thermal therapy.

SECTION 2: HAZARDOUS IDENTIFICATION

Hazard Class/Category: Not classified as hazardous

Hazard Symbol: No symbol required

Signal Word: No signal word required

Hazard Statements: Not required

Precautionary Statements: Not required

SECTION 3: INFORMATION ON INGREDIENTS

Active Ingredients:

| Name | CAS # | Composition% |
|-------------------------------|------------|--------------|
| Magnesium Sulfate Monohydrate | 14168-73-1 | Trade Secret |
| Water | 7732-18-5 | Trade Secret |

The exact percentage (concentration) of composition has been withheld as a trade secret.

SECTION 4: FIRST-AID MEASURES**Emergency first aid procedures by route of exposure:****Inhalation:** If breathed in, move person into fresh air. If not breathing, give artificial respiration.

Ingestion: If unconscious, do not give victim anything by mouth. Rinse mouth with water. If discomfort persists, seek medical attention or advice.

Skin: If in contact with skin, wash off with plenty of soap and water.

Eyes: Rinse eyes with cool water for 15 minutes holding the eye open. Seek medical attention if irritation persists.

SECTION 5: FIRE-FIGHTING MEASURES

| | |
|--------------------------------------|---|
| Flammability: | Product does not burn. |
| Suitable Extinguishing Media: | Use extinguishing media suitable for circumstances and the surrounding environment. |
| Special Hazards of substance: | Sulphur oxides, Magnesium oxide |
| Fire Fighting Procedures: | Wear self-contained breathing apparatus for firefighting if necessary. |

The information furnished herein is believed to be accurate and represent the best data currently available to us. No warranty expressed or implied is made and no legal responsibility or liability from its use.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Dispose in accordance with all state, local and federal regulations. Do not let product enter drains. Avoid breathing vapors, mist, or gas.

SECTION 7: HANDLING AND STORAGE

Store in a cool, dry place.

SECTION 8: EXPOSURE CONTROLS

| | |
|--|---------------|
| Respiratory Protection (Specify Type): | None required |
| Ventilation: | None required |
| Protective Gloves: | None required |
| Eye Protection: | None required |
| Other Protection Clothing or Equipment: | None required |

Work / Hygienic Practices: None required

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor: White, odorless powder and separately contained water within a sealed plastic bag.

Flammable: N/A

Melting Point: 302°F

Viscosity at 25OC: N/A

PH: No Data Available

SECTION 10: STABILITY AND REACTIVITY

Stability: Stable

Condition to Avoid: N/A

Incompatibility to Avoid: Strong oxidizing agents, strong acids

Hazardous Decomposition Byproducts: Sulfur oxides

Hazardous Polymerization: May not occur

SECTION 11: TOXICOLOGICAL INFORMATION**Acute Toxicity (Magnesium Sulfate Monohydrate):**

LD50 Subcutaneous - mouse - 645 mg/kg

LD50 Subcutaneous - rat - 1,200 mg/kg

Ingestion may cause: Diarrhea, Vomiting, Central nervous system depression. Effects have not been thoroughly investigated.

SECTION 12: ECOLOGICAL INFORMATION

N/A

SECTION 13: DISPOSAL INFORMATION

Do not use product if outer seal is broken. Dispose in accordance with all state, local and federal regulations.

SECTION 14: TRANSPORTATION INFORMATION

| | |
|-----------------|--------------------------|
| <u>DOT</u> | Not Classified Hazardous |
| <u>UN</u> | Not Classified Hazardous |
| <u>IATA</u> | Not Classified Hazardous |
| <u>IMDG/IMO</u> | Not Classified Hazardous |

SECTION 15: REGULATORY INFORMATION**Pennsylvania Right To Know Components**

Magnesium sulphate monohydrate

CAS-No.

14168-73-1

Revision Date: 2021-05-12

New Jersey Right To Know Components

Magnesium sulphate monohydrate

CAS-No.

14168-73-1

Revision Date: 2021-05-12

SECTION 16: OTHER INFORMATION**Issue Date: 05-12-2021****Revision Date: 05-12-2021****Disclaimer:**

The information provided in this SDS is correct and is to the best of our knowledge, at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.