



RT Epsom Poultice 23 Lb

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date: 06/30/2012

Supersedes:06/17/2012

Version: 1.2

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Mixture
Trade name : RT Epsom Poultice 23 Lb
Product code : UPC 8 40539 02584 2
Synonyms : CLAY; CATAPLASM; MUD
Product group : Blend
Other means of identification : A white, creamy substance. Packaged in 23 Lb pails.

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/preparation : Applied to the equine leg(s) to aid in the temporary relief of localized inflammation and soreness caused by overexertion.

1.3. Details of the supplier of the safety data sheet

Jacks, Inc
2250 Kenskill Avenue
Washington Court House, OH 43160
Phone: (877) 335-5121
Fax: (877) 335-3731
International Phone: (740) 335-5121
Website: www.jacksmfg.com
Monday thru Friday 8:00 am - 5:00 pm E.S.T.

FOR CHEMICAL EMERGENCY, SPILL LEAK, FIRE, EXPOSURE, OR ACCIDENT CALL CHEMTREC DAY OR NIGHT
WITHIN USA AND CANADA 1-800-424-9300
OUTSIDE USA AND CANADA 1-703-527-3887 (COLLECT CALLS ACCEPTED)

1.4. Emergency telephone number

No additional information available

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

GHS-US classification

Acute Tox. 4 (Oral) H302
Skin Irrit. 2 H315
Eye Irrit. 2B H320

2.2. Label elements

GHS-US labelling

Hazard pictograms (GHS-US) :



GHS07

Signal word (GHS-US) :

Warning

Hazard statements (GHS-US) :

H302 - Harmful if swallowed
H315 - Causes skin irritation
H320 - Causes eye irritation

Precautionary statements (GHS-US) :

P264 - Wash hands, face, and exposed skin thoroughly after handling. thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product
P280 - Wear protective gloves and splash proof goggles when handling..
P301+P312 - IF SWALLOWED: Call a POISON CENTER/doctor/.../if you feel unwell.
P302+P352 - IF ON SKIN: Wash with plenty of water/...
P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P321 - Specific treatment (see if in eyes, flush for 15 minutes and then seek immediate medical attention. on this label)
P330 - If swallowed, rinse mouth.
P332+P313 - If skin irritation occurs: Get medical advice/attention
P337+P313 - If eye irritation persists: Get medical advice/attention
P362 - Take off contaminated clothing..
P501 - Dispose of contents/container to local recycling center..

RT Epsom Poultice 23 Lb

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	GHS-US classification
Kaolinite (Component)	(CAS No.) 1318-74-7	> 35.628	Not classified
Cyrstalline Silica (Component)	(CAS No.) 14808-60-7	2.969 - 17.814	Not classified
Methyl Salicylate (Component)	(CAS No.) 119-36-8	0.01 - 0.06	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Irrit. 2A, H319

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general	: Not expected to present a significant hazard under anticipated conditions of normal use.
First-aid measures after inhalation	: Not expected to be a primary route of exposure.
First-aid measures after skin contact	: After contact with skin, wash immediately with water and soap. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact	: Immediately flush eyes thoroughly with water for at least 15 minutes. Obtain medical assistance.
First-aid measures after ingestion	: Do NOT induce vomiting. Get medical attention immediately.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation	: None under normal use.
Symptoms/injuries after skin contact	: May cause skin irritation.
Symptoms/injuries after eye contact	: Avoid contact with eyes. May cause moderate irritation, including burning sensation, tearing, redness or swelling.
Symptoms/injuries after ingestion	: May cause gastrointestinal irritation, nausea, vomiting and diarrhoea. May be harmful if swallowed.
Symptoms/injuries upon intravenous administration	: Unknown.
Chronic symptoms	: Unknown.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	: Dry chemical. Carbon dioxide (CO ₂).
Unsuitable extinguishing media	: Do not use a solid water stream as it may scatter and spread fire.

5.2. Special hazards arising from the substance or mixture

Fire hazard	: Not expected to be a fire/explosion hazard under normal conditions of use.
Explosion hazard	: Not expected to be a fire/explosion hazard under normal conditions of use.
Reactivity	: Stable under normal conditions.

5.3. Advice for firefighters

Firefighting instructions	: Not expected to be a fire/explosion hazard under normal conditions of use.
Protection during firefighting	: Ensure that firefighters are protected.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Contact with walking surface may result in formation of slippery film/falling hazard.

6.1.1. For non-emergency personnel

Protective equipment : Gloves. Goggles.
Emergency procedures : Not expected to present a significant hazard under anticipated conditions of normal use.

6.1.2. For emergency responders

Protective equipment : Gloves. Goggles.
Emergency procedures : Not expected to present a significant hazard under anticipated conditions of normal use.

6.2. Environmental precautions

This product contains hazardous components for the environment.

RT Epsom Poultice 23 Lb

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

6.3. Methods and material for containment and cleaning up

For containment : Upright container and seal shut.
Methods for cleaning up : Wipe up with absorbent material (for example cloth).

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed : Not applicable.
Precautions for safe handling : Do not eat, drink or smoke when using this product. Avoid contact with skin, eyes and clothing. Keep out of reach of children. Wear eye protection. Wear rubber gloves or Latex gloves.
Handling temperature : > 32 °F Can handle without issue. Temperatures below this will require warming the product prior to handling. This product can be warmed by allowing to sit at room temperature for 24 hours.
Hygiene measures : After contact with skin, wash immediately with water and soap.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Do not freeze. Keep away from heat and direct sunlight. Store in original container. Store in tightly closed containers.
Incompatible products : Unknown.
Incompatible materials : Unknown.
Maximum storage period : 3 year from date of manufacture.
Storage temperature : > 0 °C Will have to be warmed, prior to handling, if stored below this temperature.
Heat-ignition : Not expected to present a significant hazard under anticipated conditions of normal use.
Prohibitions on mixed storage : None known.
Storage area : Store in original container.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Appropriate engineering controls : Not required for normal conditions of use.
Personal protective equipment : Gloves. Protective goggles. Dust formation: dust mask. In case of dust production: protective goggles.



Hand protection : For prolonged contact, use nitrile or neoprene gloves or other material resistant to petroleum oils.
Eye protection : Splash goggles. In case of dust production: protective goggles.
Skin and body protection : No special clothing/skin protection equipment is recommended under normal conditions of use.
Respiratory protection : If the ventilation is suitable, it is not essential to wear respiratory equipment. People with respiration and over sensibility problems are not allowed to work or be exposed to product.
Thermal hazard protection : None known.
Environmental exposure controls : When using do not eat, drink or smoke.
Consumer exposure controls : Do not eat, drink or smoke when using this product. Close container tightly after use. Keep out of reach of children. Minimize generation of dust. nitrile rubber gloves. Sealed safety goggles. Spilled material may present a slipping hazard. Wash hands immediately after handling the product.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Solid
Appearance : Poultice.
Colour : White.
Odour : Wintergreen.
Odour threshold : No data available
pH : No data available
Relative evaporation rate (butylacetate=1) : No data available

RT Epsom Poultice 23 Lb

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Melting point	: No data available
Freezing point	: 0 °C
Boiling point	: No data available
Flash point	: No data available
Self ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Solubility	: No data available
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: None under normal conditions.
Oxidising properties	: None under normal use.
Explosive limits	: No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Stable under normal conditions.

10.2. Chemical stability

Stable in use and storage conditions as recommended in item 7.

10.3. Possibility of hazardous reactions

None under normal conditions.

10.4. Conditions to avoid

Generation of airborne dust.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

At very high temperatures, magnesium oxide, sulfur dioxide, and sulfur trioxide may be generated.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

Cyrstalline Silica (14808-60-7)	
LD50 oral rat	500 mg/kg
Methyl Salicylate (119-36-8)	
LD50 oral rat	887 mg/kg
LD50 dermal rat	2500 mg/kg
LD50 dermal rabbit	> 5000 mg/kg

Skin corrosion/irritation	: Not classified
Serious eye damage/irritation	: Not classified
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified

Cyrstalline Silica (14808-60-7)	
IARC group	1
National Toxicity Program (NTP) Status	2

Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified

RT Epsom Poultice 23 Lb

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Specific target organ toxicity (repeated exposure) : Not classified

Aspiration hazard : Not classified

SECTION 12: Ecological information

12.1. Toxicity

Ecology - water : This product contains methyl salicylate which is considered an environmental hazard. Concentration

12.2. Persistence and degradability

Methyl Salicylate (119-36-8)

Persistence and degradability	Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.
-------------------------------	---

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste) : Dispose in a safe manner in accordance with local/national regulations.

Waste treatment methods : Prevent entry to sewers and public waters.

Waste disposal recommendations : Empty containers should be taken for recycle, recovery or waste in accordance with local regulation.

Ecology - waste materials : Empty containers should be taken for recycle, recovery or waste in accordance with local regulation.

SECTION 14: Transport information

In accordance with ADR / RID / ADN / IMDG / ICAO / IATA

14.1. UN number

No dangerous good in sense of transport regulations.

14.2. UN proper shipping name

Department of Transportation (DOT) Hazard Classes : Not regulated

14.2 Additional information

Other information : No supplementary information available.

Overland transport

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

SECTION 15: Regulatory information

15.1. US Federal regulations

RT Epsom Poultice 23 Lb

EPA TSCA Regulatory Flag	Not listed on SARA Section 313 (Specific toxic chemical listings) Not listed on SARA Section 313 (Specific toxic chemical listings) Not listed on the United States TSCA (Toxic Substances Control Act) inventory
SARA Section 311/312 Hazard Classes	Not regulated.

Crystalline Silica (14808-60-7)

EPA TSCA Regulatory Flag	All chemical substances in this product are listed in the EPA (Environment Protection Agency) TSCA (Toxic Substances Control Act) Inventory
SARA Section 311/312 Hazard Classes	Not listed on SARA Section 313 (Specific toxic chemical listings)

RT Epsom Poultrice 23 Lb

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Methyl Salicylate (119-36-8)

Not listed on the United States TSCA (Toxic Substances Control Act) inventory

EPA TSCA Regulatory Flag

Not listed on the United States TSCA (Toxic Substances Control Act) inventory

SARA Section 311/312 Hazard Classes

Not listed on SARA Section 313 (Specific toxic chemical listings)

15.2. International regulations

CANADA

RT Epsom Poultrice 23 Lb

WHMIS Classification

Not regulated

Cyrstalline Silica (14808-60-7)

WHMIS Classification

Class D Division 2 Subdivision A - Very toxic material causing other toxic effects

Methyl Salicylate (119-36-8)

WHMIS Classification

Class D Division 2 Subdivision A - Very toxic material causing other toxic effects
Listed on the Canadian DSL (Domestic Substances List) inventory.

EU-Regulations

No additional information available

Classification according to Directive 67/548/EEC or 1999/45/EC

Not classified

15.2.2. National regulations

Methyl Salicylate (119-36-8)

Not listed in the CERCLA (Comprehensive Environmental Response, Compensation, and Liability Act) and does not have an RQ
Not Listed U.S. - RCRA (Resource Conservation & Recovery Act) - List for Hazardous Constituents

15.3. US State regulations

RT Epsom Poultrice 23 Lb()

State or local regulations

This product contains chemical(s) known to the State of California to cause cancer and/or birth defects or other reproductive harm.

Cyrstalline Silica (14808-60-7)

Yes				

Cyrstalline Silica (14808-60-7)

U.S. - Pennsylvania - RTK (Right to Know) List
U.S. - Hawaii - Occupational Exposure Limits - TWAs
U.S. - Idaho - Carcinogenic Toxic Air Pollutants - Acceptable Ambient Concentrations
U.S. - Idaho - Carcinogenic Toxic Air Pollutants - Emission Levels (ELs)
U.S. - Massachusetts - Right To Know List
U.S. - Michigan - Occupational Exposure Limits - TWAs
U.S. - Minnesota - Permissible Exposure Limits - TWAs
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - Oregon - Permissible Exposure Limits - Mineral Dusts
U.S. - Tennessee - Occupational Exposure Limits - TWAs
U.S. - Texas - Effects Screening Levels - Long Term
U.S. - Texas - Effects Screening Levels - Short Term
U.S. - Vermont - Permissible Exposure Limits - TWAs
U.S. - Washington - Permissible Exposure Limits - STELS
U.S. - Illinois - Toxic Air Contaminant Carcinogens
U.S. - Maine - Chemicals of High Concern
U.S. - Minnesota - Chemicals of High Concern
U.S. - Minnesota - Hazardous Substance List
U.S. - New Hampshire - Regulated Toxic Air Pollutants - Ambient Air Levels (AALs) - 24-Hour
U.S. - New Hampshire - Regulated Toxic Air Pollutants - Ambient Air Levels (AALs) - Annual
U.S. - New Jersey - Special Health Hazards Substances List
U.S. - Washington - Permissible Exposure Limits - TWAs

Methyl Salicylate (119-36-8)

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently

RT Epsom Poultice 23 Lb

Safety Data Sheet

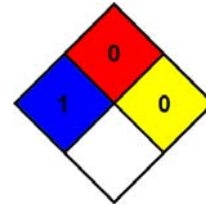
according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Methyl Salicylate (119-36-8)

listed as carcinogens or reproductive toxins.
U.S. - New Jersey - Right to Know Hazardous Substance List
U.S. - Pennsylvania - RTK (Right to Know) List
U.S. - New Jersey - Water Quality - Ground Water Quality Criteria
U.S. - New Jersey - Water Quality - Practical Quantitation Levels (PQLs)
U.S. - Texas - Effects Screening Levels - Long Term
U.S. - Texas - Effects Screening Levels - Short Term

SECTION 16: Other information

NFPA health hazard : 1 - Exposure could cause irritation but only minor residual injury even if no treatment is given.
NFPA fire hazard : 0 - Materials that will not burn.
NFPA reactivity : 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.



HMIS III Rating

Health : 1 Slight Hazard - Irritation or minor reversible injury possible
Flammability : 0 Minimal Hazard
Physical : 0 Minimal Hazard
Personal Protection : B

SDS US (GHS HazCom 2012)

Information presented hereon has been compiled from sources considered to be dependable, and is accurate to the best of our knowledge and belief, but is not guaranteed to be so. Since conditions of the use are beyond our control, we make no warranties, expressed or implied. In addition, if this document is reproduced, it should be done so in its entirety. If the product is used as a component in another product, this SDS may not be applicable. It is the responsibility of the user to comply with all federal, state, and local laws and regulations.