

Safety Data Sheet Date of issue 4/29/2011 12:00:00 AM

Version 1.1

rade name	: Mctarnahans RT Poultice			
Use of the substance/preparation	: For external equine use only			
Company identification	 Jacks, Inc 2250 Kenskill Avenue Washington Court House, OH 43160 Phone: (877) 335-5121 Fax: (877) 335-5121 International Phone: (740) 335-5121 International Fax: (740) 335-3731 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) 			

SECTION: 2. Hazards identifica	tion
2.1. Emergency Overview	
Physical state	: Solid
Appearance	: liquid / paste
Color	: brown
Odor	: peppermint odor

The material is not a significant, immediate concern for Emergency Responders The material presents little or no hazard if spilled The material presents no unusual hazard if involved in a fire

Kaolin (1332-58-7)		
IARC group	1 - Carcinogenic to Humans	
NTP status	3 - Reasonably Anticipated to be Human Carcinogen	

2.2. OSHA Regulatory Status	
OSHA Regulatory Status	: While this material is classified as not hazardous under OSHA regulations, this MSDS contains valuable information critical to the safe handling and proper use of the product. This MSDS should be retained and available for employees and other users of this product.
2.3. Potential health effects	
Symptoms/injuries after skin contact	: If skin irritation or rash occurs: Get medical advice/attention.
Symptoms/injuries after eye contact	: Avoid contact with eyes.
Symptoms/injuries after ingestion	: Do not taste or swallow.
2.4. Potential environmental effects	
Adverse physicochemical, human health and environmental effects	: Ecological problems are not known or expected under normal use

Name	CAS No.	%
Kaolin	1332-58-7	55 - 70
Water	7732-18-5	30 - 40
Glycerin	56-81-5	1 - 10
Boric Acid	10043-35-3	< 1
Propylparaben	94-13-3	< 1
Methylparaben	99-76-3	< 1
Aloe Con WG 40 (Proprietary Blend)	Not Available	< 1
Cornmint Oil	68917-18-0	< 1
Ferrous Sulfate	7720-78-7	< 0.5

SECTION: 4. First aid measures

4.1. First aid	procedures
----------------	------------

First-aid measures general

: None under normal use. In normal conditions of use, the components cannot be released because of the form in which the article or preparation is placed on the market.

Safety Data Sheet

а

according to Regulation (EC) No. 453/2010	
First-aid measures after inhalation	: No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation.
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
First-aid measures after eye contact	: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Do no rub eyes.
First-aid measures after ingestion	: Ingestion unlikely.
4.2. Note to physicians	

No additional information available

SECTION: 5. Firefighting measures	
5.1. Flammable properties 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.
General measures	: Where use result in skin contact, practice good personal hygiene.
5.2. Extinguishing media	
No additional information available	
5.3. Protection for firefighters	
No additional information available	
SECTION: 6. Accidental release me	asures
6.1. Personal precautions	
6.1.1. For non-emergency personnel	
Protective equipment	: Rinse hands well after use or, especially in case of delicate skin, wear gloves.
6.1.2. For emergency responders	
Protective equipment	: Not expected to present a significant hazard under anticipated conditions of normal use.
6.2. Environmental precautions	lunder normal use
Ecological problems are not known or expected	i under normal use.
6.3. Methods for containment	
For containment	: Scoop spilled product, clean up remainder with plenty of water.
6.4. Methods for clean up	
Methods for cleaning up	: Scoop spilled product, clean up remainder with plenty of water.
6.5. Other information	
No additional information available	
6.6. Spill or leak statements by type of chem	lical
Spill or leak statements by chemical	: Carefully shovel or sweep up spilled material and place in suitable container. Use appropriate personal protection equipment (PPE).
SECTION: 7. Handling and storage	
7.1. Handling	
Precautions for safe handling	: Keep container closed when not in use. This material must be protected from direct sunshine and kept in a cool, well-ventilated place away from sources of heat.
Hygiene measures	: After contact with skin, wash immediately with water and soap.
7.2. Storage	
Storage conditions	: Do not freeze. Store in original container.
Storage temperature	: 40-100 °F
v	

SECTION: 8. Exposure controls/personal protection

8.1. Exposure guidelines

Kaolin (1332-58-7)		
ACGIH	ACGIH TWA (mg/m³)	2 mg/m ³ These limits are only in effect if product is allowed to become completely dried, pulverized, and becomes airborne.
NIOSH	NIOSH REL (TWA) (mg/m3)	10 mg/m ³ These limits are only in effect if product is allowed to become completely dried, pulverized, and becomes airborne.

Safety Data Sheet according to Regulation (EC) No. 453/2010

Kaolin (1332-58-7)		
OSHA C	OSHA PEL (TWA) (mg/m3)	15 mg/m ³ These limits are only in effect if product is allowed to become completely dried, pulverized, and becomes airborne.
3.2. Engineering controls		
Appropriate engineering controls	: Not required for normal cond	litions of use.
3.3. Personal protective equipme	ent (PPE)	
Personal protective equipment	: Gloves. Safety glasses.	
and protection : Wash hands immediately after handling the product. For prolonged contact, use neoprene gloves or other material resistant to petroleum oils.		
Eye protection	: Safety glasses.	
SECTION: 9. Physical and	chemical properties	
Physical state	: Solid	
Appearance	: liquid / paste.	
Color	: brown.	
Odor	: peppermint odor.	
Odour threshold	: No data available	
рН	: No data available	
Melting point	: No data available	
Solidification point	: No data available	
Boiling point	: No data available	
Flash point	: No data available	
Relat. evapor. rate comp. to butyla		
Flammability (solid, gas)	: No data available	
Explosive limits	: No data available	
Vapour pressure	: No data available	
Relative vapour density at 20 °C	: No data available	
Relative density	: No data available	
Solubility	: Insoluble.	
Log Pow	: No data available	
Self ignition temperature	: No data available	
Decomposition temperature	: No data available	
Viscosity Explosive properties	: No data available : No data available	
Oxidising properties	: No data available	
No additional information available		
SECTION: 10. Stability and 10.1. Chemical stability		
Stable under normal conditions.		
10.2. Conditions to avoid		
No additional information available		
10.3. Incompatible materials		
No additional information available		
10.4. Hazardous decomposition	products	
No additional information available	-	
10.5. Possibility of hazardous rea		
No additional information available		
SECTION: 11. Toxicologic	al information	
Information on toxicological effe		
Acute toxicity	: Not classified	
28/04/2011	EN (English)	

Safety Data Sheet according to Regulation (EC) No. 453/2010

according to Regulation (EC) No. 455/2010				
Cornmint Oil (68917-18-0)				
LD50 oral rat	1240 mg/kg			
LD50 dermal rabbit	> 5 g/kg			
Irritation	: Not classified			
Corrosivity	: Not classified			
Sensitisation	: Not classified			
Repeated dose toxicity	: Not classified			
Carcinogenicity	: Not classified			
Mutagenicity	: Not classified			
Reproductive toxicity	: Not classified			
Other information	: No known toxicological effects from this product. This mixture contains substances which at higher concentrations are hazardous to health.			
SECTION: 12. Ecological information	1			
12.1. Ecotoxicity				
Ecology - general	: No ecotoxicological data about this product are known.			
12.2. 12.2 Persistence and degradability				
No additional information available				
12.3. Bioaccumulation/Accumulation				
No additional information available				
12.4. Mobility in environmental media				
No additional information available				
12.5. Other adverse effects				
No additional information available				
SECTION: 13. Disposal consideration	ns			
13.1. Waste treatment methods				
Regional legislation (waste)	: Disposal must be done according to official regulations.			
SECTION: 14. Transport information				
14.1. Basic shipping description				
No additional information available				
14.2. Additional information				
Other information	: Has no labelling obligation. Not regulated.			
Overland transport				
No additional information available				
Transport by sea				
No additional information available				
Air transport				
No additional information available				
SECTION: 15. Regulatory information	n			
15.1. US Federal regulations				
Kaolin (1332-58-7)				
Listed on the United States TSCA (Toxic Subst	ances Control Act) inventory			
	, ,			
Cornmint Oil (68917-18-0) Listed on the United States TSCA (Toxic Substa	ances Control Act) inventory			
15.2. International regulations				
CANADA				
Kaolin (1332-58-7)				
WHMIS Classification	Class D Division 2 Subdivision A - Very toxic material causing other toxic effects			

EU-Regulations

Safety Data Sheet according to Regulation (EC) No. 453/2010

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

Not classified

15.2.2. National regulations

Kaolin (1332-58-7)

Listed on the Japanese ENCS (Existing & New Chemicals Substances) inventory.

15.3. US State regulations

MCT RT Poultice				
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
No	No	No	No	
State or local regulations				

State or local regulations

Kaolin (1332-58-7)				
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significance risk level (NSRL)
Yes	No	No	No	

Kaolin (1332-58-7)

State or local regulations

U.S. - Pennsylvania - RTK (Right to Know) List

SECTION: 16. Other information

HMIS III Rating

No additional information available

SDS US (ANSI)

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.