

Empack Spraytech Inc. 98 Walker Drive Brampton, Ontario, L6T 4H6 Canada 905-792-6571

PRODUCT: Mika Kids Foam Soap - 232 g CODE: MKFS

#### **SECTION 01: IDENTIFICATION**

Manufacturer..... Empack Spraytech Inc.

Product Item Numbers..... **MKFS** 

Product Identity.....Product Item Numbers.....

Mika Kids Foam Soap - 232 g P4-014002, P4-014003, P4-014004, P4-014005, P4-014006, P4-014007.

CANUTEC: 1-613-996-6666. 24 hour emergency telephone number.....

Recommended Use..... Foam soap.

#### **SECTION 02: HAZARD IDENTIFICATION**



Label Elements: Signal Word..... WARNING. Hazard Classification:

Aerosols - Category 3. Gases Under Pressure - Liquefied Gas. Physical Hazards..... Acute Toxicity Inhalation - Category 5. Skin Sensitization - Category 1. Health Hazards.....

Environmental Hazards..... Not Classified.

Hazard Statement..... H229:Pressurised container: May burst if heated (3). H280:Contains gas under pressure; may explode if heated (L). H333: May be harmful if inhaled. H317: May cause an allergic

skin reaction. **Precautionary Statements:** 

P210:Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Prevention.....

No smoking. P251:Do not pierce or burn, even after use. P261:Avoid breathing dust/fume/gas/mist/vapours/spray. P272:Contaminated work clothing must not be allowed

out of the workplace. P280:Wear protective gloves. P304+P317:IF INHALED: Get medical help. P302+P352:IF ON SKIN: Wash with plenty of water. P333+P317: If skin irritation or rash occurs: Get medical help. P362+P364:Take off contaminated clothing and wash it before reuse. P321:For specific treatment see section 4

on this SDS.

P410+P412:Protect from sunlight. Do not expose to temperatures exceeding 50°C /122°F. Storage..... P403:Store in a well ventilated place.

P501:Dispose of contents/container in accordance with local, regional, national, and/or Disposal.....

international regulations.

Hazard(s) not otherwise classified (HNOC) Use only as directed under an adult supervision.

SECTION 03: COMPOSITION / INFORMATION ON INGREDIENTS				
CHEMICAL NAME AND SYNONYMS	CAS#	WT. %		
Isobutane	75-28-5	1-5		
Propane	74-98-6	1 <b>-</b> 5		
Fragrance	Mix	0.1-1		

## **SECTION 04: FIRST-AID MEASURES**

No specific effects have been reported. Supply fresh air if any irritations persists. The product is not expected to be skin irritant. However, if irritation persists, wash the Skin Contact..... contact skin area with soap and water. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the Eye Contact..... upper and lower eyelids. Get medical attention if irritation persists.

Do not induce vomiting, get medical attention. Rinse mouth. Obtain medical advice. Ingestion.....

Most important symptoms/effects, acute ... May cause an allergic skin reaction.

and delayed

Indication of immediate medical attention

and special treatment needed

Provide general supportive measures and treat symptomatically. In case of shortness of breath give oxygen. Keep victim warm. Keep victim under observation. Symptoms may be delayed.



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## **SECTION 05: FIRE-FIGHTING MEASURES**

# **SECTION 06: ACCIDENTAL RELEASE MEASURES**

Personal Precautions, Protective ............. Equipment and Emergency Procedures Methods and Materials for Containment ... and Cleaning Up Ensure adequate ventilation; avoid formation of dust. Wear protective equipment and keep unprotected persons away. Use respiratory protection against the effects of dust. Contain the spill. Clean up the spill area with detergent and water. Once spilled material has been collected, use rags or other suitable material to clean spill area. Rags should be properly disposed off.

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#### **SECTION 07: HANDLING AND STORAGE**

flame Conditions for Safe Storage including any Store

Incompatibilities

Store in a cool, dry, well-ventilated area away from incompatible substances. Do not store in direct sunlight.

## **SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION**

INGREDIENTS	TWA	CGIH TLV STEL	OSH/ PEL	A PEL STEL	NIOSH REL	
Isobutane	Not available	1,000 ppm	Not available	Not available	Not available	
Propane	Not available	Not available	1,000 ppm	Not available	Not available	
Fragrance	Not established	Not established	Not established	Not established	Not established	
Appropriate Engineering Controls		Local exhaust ventilation required to maintain the point of use below the Threshold Limit Value if unprotected personnel are involved. Ground all equipment and cylinders before use.  Prevent eye contact, wear safety glasses in the event that eye contact is possible. Not normally required.  Not required on a short-term basis or if exhaust ventilation is provided. Use approved NIOSH respirators for emergencies.  None Known.  When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment prior to use.				

# **SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES**

Physical State	Foam.
Physical Appearance	Foam.
Odour	Fragrance.
Odour Threshold (ppm)	Not available.
pHHq	Not available.
Vapour Pressure (psig)	Not available.
Vapour Density (Air=1)	Not available.
Evaporation Rate (n-Butyl Acetate = 1)	Not available.
Boiling Point liquid (°C)	Not available.
Melting/Freezing Point (°C)	Not available.
VOC Content	NMT 8.
Specific Gravity (Liquid)	Not available .
Solubility in water	Soluble in water.
Aerosol Flame Projection	0 cm.
Flashback	No.
Auto Ignition Temperature (Propellant), °C	460°C (860°F). (Propellant).
Flash Point (°C), Method	-82.8. Closed cup. (Propellant).
Lower Explosive Limit (%, vol)	1.8. (Propellant).

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LD50

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## **SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES**

9.5. (Propellant). Upper Explosive Limit (%, vol)..... NMT = Not More Than. Note.....

## **SECTION 10: STABILITY AND REACTIVITY**

Product not reactive under normal conditions of use. Reactivity ..... Chemical Stability..... Stable at normal temperatures and pressures. Possibility of Hazardous Reactions..... Will not occur.

Conditions to Avoid..... Avoid sources of heat and flame, and electrostatic charge.

Incompatible Materials..... Avoid contacting with oxidizers. Hazardous Decomposition Products...... Normal products of combustion.

# **SECTION 11: TOXICOLOGICAL INFORMATION**

Isobutane 658 mg/L (Rat - 4 hrs) Not available 658 mg/L (Rat - 4 hrs) Not available Propane Fragrance No data No data

Information on Likely Routes of Exposure: Yes. Routes of entry - Inhalation..... Routes of entry - Skin & Eye..... Yes. Yes. No.

Symptoms Related to the Physical, ........ Irritant effects. Chemical and Toxicological Characteristics

Acute Toxicity..... Skin Corrosion/Irritation.....

**INGREDIENTS** 

Serious Eye Damage/Eye Irritation.....

Respiratory or Skin Sensitization.....Germ Cell Mutagenicity.... Carcinogenicity..... Reproductive Toxicity.....

STOT - Single Exposure..... STOT - Repeated Exposure..... Aspiration Hazard..... Chronic Effects.....

May be harmful if inhaled.

Based on available data, the classification criteria are not met.

LC50

Not classified

May cause an allergic skin reaction. No information is available, and no adverse effects are expected. Not classified as carcinogenic by ACGIH, IARC, OSHA or NTP. Based on available data, the classification criteria are not met.

Not classified. Not classified.

Based on available data, the classification criteria are not met. No long term chronic effects are known or anticipated.

## **SECTION 12: ECOLOGICAL INFORMATION**

Ecotoxicity..... May be dangerous for the environment. No data is available on the product itself. Should

not be released into the environment. The product itself has not been tested.

The product itself has not been tested. Mobility in Soil..... The product itself has not been tested.

Other Adverse Effects..... None Known.

# **SECTION 13: DISPOSAL CONSIDERATIONS**

Appropriate Disposal Methods..... Dispose in accordance with local, provincial and federal regulations.

#### **SECTION 14: TRANSPORT INFORMATION**

TDG (Canada- Road)..... Limited Quantity (UN1950, AEROSOLS non-flammable, Class 2.2). DOT (US-Road).....ÍATA (International- Air)..... IMDG (International- Marine).....

#### **SECTION 15: REGULATORY INFORMATION**

Canada Regulations:.... Refer to Section 2 for a WHMIS 2015 Classification for this product. CCCR Signal Word..... CAUTION.

CCCR Primary Hazard Statements..... CONTAINER MAY EXPLODE IF HEATED.

**US Regulations** 

California Proposition 65...... This product is not subject to warning labeling under California Proposition 65.



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# **SECTION 16: OTHER INFORMATION**

Disclaimer	The information contained herin is based on data considered accurate. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Empack assumes no responsibility for personal injury or property damage to vendees or users or third parties, caused by the material. Such vendees or users assume all risks with the use of the material. This product has been classified in accordance with the hazard criteria of the CPR and the SDS contains all the information required by the CPR.  ACGIH: American Conference of Governmental Industrial Hygienists; CAS: Chemical Abstract Service; NIOSH: National Institute for Occupational Safety and Health, OSHA: Occupational Safety and Health Administration- USA; TSCA: Toxic Substances Control Act 1976-USA; PEL: Permissible Exposure Limit; REL: Recommended Exposure Limit; TLV: Threshold Limit Value; VOC: Volatile Organic Content; WHMIS: Workplace Hazardous Materials Information System STOT: Specific Target Organ Toxicity.
NFPA Storage Level Prepared by	Level 1.