Product Name: Monk Mechanics Hand Cleaner Wipes



SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Monk Mechanics Hand Cleaner Wipes

Other Identifiers:

Recommended Use: For Skin Cleansing

SDS Supplier Address: Dreumex USA, Inc.

3445 Board Road York, PA 17406 USA

Product Application: For hand cleansing

Emergency Phone: 800-233-9382 Non-Emergency Phone: 717-767-6881

Fax: 717-767-6888

Email: <u>dreumex@dreumex.com</u> Website: <u>www.dreumex.com</u>

SECTION 2: HAZARDS IDENTIFICATION

Classification:

Hazard Category:

Pictogram:

Signal Word: Hazard Statement:

Precautionary Statement:

Prevention: Response:

Eye Damage/Irritation Category 2A

Skin Sensitizer Category 1

Warning

Causes serious eye irritation May cause an allergic skin reaction

Wash hands thoroughly after handling

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

If skin irritation or rash occurs: Get medical

advice/attention.

SECTION 3: INFORMATION ON INGREDIENTS

Chemical Name: Wet wipe towel Classification: Mixtures

This product meets the FDA definition of a cosmetic product.

Ingredient	Common Name/Synonyms	CAS Number	%
d-Limonene		5989-27-5	1 - 5
Polyoxyethylated (4) isodecyl alcohol		61827-42-4	1 – 5
Polyoxyethylene (20) sorbitan monolaurate	Polysorbate 20	9005-64-5	1 - 5
Remaining Ingredients	The specific chemical identity and/or exact percentage of composition has been withheld as a trade secret.		85 - 97

Product Name: Monk Mechanics Hand Cleaner Wipes



SECTION 4: FIRST AID MEASURES

General Information It is unlikely that emergency treatment will be required.

Remove to fresh air. If breathing is difficult, oxygen may be administered After Inhalation:

by qualified personnel. Obtain medical attention if irritation develops and

persists.

Wash off with water. Obtain medical attention if irritation develops and After Skin Contact:

persists.

Rinse cautiously with water for several minutes. Remove contact lenses After Eye Contact:

if present and easy to do so. Continue rinsing.

If irritation develops: Get medical advice/attention.

After Swallowing: Not a normal route of entry.

Most important symptoms

Contact with eyes may cause burning and redness. High concentrations of vapors or mists may cause irritation to the nose, throat and upper

respiratory tract.

Notes to Physician: Treat symptomatically.

Indication of any immediate medical attention and special treatment needed: No further relevant

information is available.

and effects:

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing agents: CO2, powder or water spray. Fight larger fires with water spray or

alcohol resistant foam.

Specific hazards arising from the substance or mixture

Potential products of combustion Unknown

Advice for Firefighters

Protective Equipment In case of insufficient ventilation, wear suitable respiratory

equipment.

Additional Information Cool endangered containers with water spray.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions Precautions not expected to be necessary

Environmental Precautions: Do not allow to enter sewers, or surface or ground water.

Containment Methods: Ensure adequate ventilation. Prevent further spread of any spilled

material, if safe to do so.

Methods for clean up: Absorb liquid components with liquid-binding material.

Clean the affected area carefully with water.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling Avoid contact with eyes. Requirements to be met by store rooms and receptacles

Storage Conditions Store in a cool, dry location, out of direct sunlight. Incompatible Material None known based on information available

Additional Storage Information

No additional information is available

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Permissible or Recommended Exposure Limits for mixture

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ACGIH Undetermined NIOSH Undetermined OSHA Undetermined

Appropriate Engineering See section 7. No additional data available.

Controls

Individual Protective Measures

General protective and hygienic measures:

Wash hands before breaks and at the end of work.

Respiratory Protection: Not necessary if area is well ventilated.

Hand Protection: Not generally required.

Eye Protection: In case of splash risk, wear safety glasses.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:

Form Wet Wipe
Color White Towel
Odor Orange
Odor Threshold Not determined
pH Value 6.0 +/- 0.5
Specific Gravity (liquid) .995 – 1,005

Change in Condition:

Melting Point / Melting Range
Boiling Point / Boiling Range
Freezing Point
Flash Point
Flammability (solid, gas)
Ignition Temperature

Not determined
100°C / 212°F
32°F (0°C)
5200°F
Not Applicable
Not determined

Decomposition Temperature Not determined

Not determined

Self Igniting Product is not self-igniting

Danger of Explosion Not determined

Explosion Limits

Vapor Pressure at 20°C

Density at 20°C

Relative Density

Vapor Density

Vapor Density

VOC Contribution

Evaporation Rate

Not determined

Not determined

Not determined

Not determined

Not determined

Not determined

Solubility in / Miscibility with water Soluble (liquid portion)

Partition coefficient (n-octanol/water) Not determined

Viscosity

Dynamic Not determined Kinematic Not determined

SECTION 10: STABILITY AND REACTIVITY

Reactivity: Normally non-reactive

Chemical Stability: Stable if used and stored as directed

Possibilities of Hazardous Reactions: None known

Conditions to Avoid: Extreme heat, contact with incompatible materials

Incompatible Materials: Strong oxidizers (e.g. Chlorine, Peroxides, etc.), strong acids

Hazardous Decomposition Products: None known

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SECTION 11: TOXICOLOGICAL INFORMATION

Likely Routes of Exposure:

Skin, Eye

Symptoms of Exposure

Skin Exposure Prolonged or repeated contact may cause skin sensitization

(contact allergic dermatitis) in some individuals, with symptoms

including swelling, rash and eczema.

Eye Exposure Contact will cause burning and irritation.

Chronic Effects None Known
Acute Toxicity Not Tested

Carcinogenicity None of the chemicals used in this product have been found to

be carcinogenic by NTP, IARC, OSHA, or ACGIH

SECTION 12: ECOLOGICAL INFORMATION

Toxicity

Aquatic Toxicity Not Tested
Persistence and Degradability Not Tested

Behavior in Environmental Systems

Bioaccumulative Potential Not Tested Mobility in Soil Not Tested

Ecotoxical Effects

Behavior in Sewage Processing Plants Not Tested

SECTION 13: DISPOSAL CONSIDERATIONS

Dispose of in accordance with applicable local, state and federal regulations.

SECTION 14: TRANSPORTATION INFORMATION

UN Number

DOT, IMDG, IATA Unregulated

UN Proper Shipping Name

DOT Unregulated IMDG Unregulated Unregulated Unregulated Unregulated Unregulated

Environmental Hazard

Marine Pollutant Unknown Special Precautions for the user None

SECTION 15: REGULATORY INFORMATION

All ingredients used in this product are listed in the TSCA Inventory.

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

This product meets the definition of a cosmetic per The US Food and Drug Administration.

SECTION 16: OTHER INFORMATION

HMIS:

Health: 1 Flammability: 0 Toxicity: 0 Personal Protection: not determined

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Product Name: Monk Mechanics Hand Cleaner Wipes



This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Abbreviations and acronyms:

DOT: Department of Transportation (USA)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association ICAO: International Civil Aviation Organization TSCA: Toxic Substance Control Act (USA) CPR: Controlled Products Regulations (Canada)

GHS: Globally Harmonized System of Classification and Labeling of Chemicals

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

The information in this MSDS concerns the product mentioned in heading 1 and is given on the assumption that the product will be used in a way and for purposes indicated by the manufacturer. The information above is believed to be accurate and represents the best information currently available to us. Users should make their own investigations to determine the suitability of the information for their particular purposes. It is recommendable to pass the information from this MSDS, if necessary adjusted, to personnel/ party concerned.

Prepared: January 7, 2016

Revised:

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