

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Monk Mechanics Hand Cleaner Wipes Other Identifiers: Recommended Use: For Skin Cleansing E SDS Supplier Address: N Dreumex USA, Inc. Fi 3445 Board Road E York, PA 17406 USA W

Emergency Phone: 800-233-9382 Non-Emergency Phone: 717-767-6881 Fax: 717-767-6888 Email: <u>dreumex@dreumex.com</u> Website: www.dreumex.com

Product Application: For hand cleansing

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



SECTION 4: FIRST AID MEASURES

General Information After Inhalation:	It is unlikely that emergency treatment will be required. Remove to fresh air. If breathing is difficult, oxygen may be administered by qualified personnel. Obtain medical attention if irritation develops and persists.
After Skin Contact:	Wash off with water. Obtain medical attention if irritation develops and persists.
After Eye Contact:	Rinse cautiously with water for several minutes. Remove contact lenses 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
and effects:	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.

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

SAFETY DATA SHEET Product Name: Monk Mechanics Hand Cleaner Wipes



ACGIH NIOSH OSHA Appropriate Engineering Controls Individual Protective Measures General protective and hygienic mea Respiratory Protection: Hand Protection: Eye Protection: SECTION 9: PHYSICAL AND CHEMICAL	Wash hands before breaks and at the end of work. Not necessary if area is well ventilated. Not generally required. In case of splash risk, wear safety glasses.	
Appearance: Form Color Odor Odor Threshold pH Value Specific Gravity (liquid)	Wet Wipe White Towel Orange Not determined 6.0 +/- 0.5 .995 – 1.005	
Change in Condition: Melting Point / Melting Range Boiling Point / Boiling Range Freezing Point Flash Point Flammability (solid, gas) Ignition Temperature Decomposition Temperature Self Igniting Danger of Explosion	Not determined 100°C / 212°F 32°F (0°C) >200 °F Not Applicable Not determined Not determined Product is not self-igniting Not determined	
Explosion Limits Vapor Pressure at 20°C Density at 20°C Relative Density Vapor Density VOC Contribution Evaporation Rate Solubility in / Miscibility with water Partition coefficient (n-octanol/water) Viscosity Dynamic Kinematic	Not determined Not determined Not determined Not determined 2.5% by weight Not determined Soluble (liquid portion) Not determined Not determined	
SECTION 10: STABILITY AND REACTIVI	TY	
Reactivity:	Normally non-reactive	

Reactivity:Normally non-reactiveChemical Stability:Stable if used and stored as directedPossibilities of Hazardous Reactions:None knownConditions to Avoid:Extreme heat, contact with incompatible materialsIncompatible Materials:Strong oxidizers (e.g. Chlorine, Peroxides, etc.), strong acidsHazardous Decomposition Products:None known



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
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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
IATA	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

H	M	IS	:	

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