Product Name: Blue Maxx Heavy-Duty Hand Soap

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Blue Maxx Heavy-Duty Hand Soap

Other Identifiers: 9582, 9583

Recommended Use: For Skin Cleansing Non-Emergency Phone: 281-571-6000

SDS Supplier Address: Fax: 281-469-5272

Tifco Industries, Inc. PO Box 40277

PO Box 40277 Emergency Phone : Chem-Tel 800-255-3924

Houston, TX 77240-0277

SECTION 2: HAZARDS IDENTIFICATION

Classification:

Hazard Category: Eye Damage/Irritation Category 2B

Signal Word: Warning

Hazard Statement: Causes Eye Irritation

Precautionary Statement:

Prevention: Wash hands thoroughly after handling

Response: 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

SECTION 3: INFORMATION ON INGREDIENTS

Chemical Name: Liquid Hand Soap Classification: Mixtures

This product meets the FDA definition of a cosmetic product.

Ingredient	Common Name/Synonyms	CAS Number	%
Poly(oxy-1,2-ethanediyl),	Ethoxylated Alcohol Surfactant	34398-01-1	1 – 5
a-undecyl-w-hydroxy-	Tomadol 1-3		
	Undeceth-3		
Poly(oxy-1,2-ethanediyl),	Ethoxylated Alcohol Surfactant	34398-01-1	1 – 5
a-undecyl-w-hydroxy-	Tomadol 1-7		
	Undeceth-7		
Sodium (C14-16) olefin		68439-57-6	1 - 5
sulfonate			
Remaining Ingredients	The specific chemical identity and/or exact percentage of		90 - 98
	composition has been withheld as a trade secret.		

SECTION 4: FIRST AID MEASURES

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

After Inhalation: Not a normal route of entry

After Skin Contact: Wash off with water.

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

if present and easy to do so. Continue rinsing. If irritation persists: Get medical advice/attention.

After Swallowing: Not a normal route of entry.

Most important symptoms

Contact with eyes may cause temporary burning and redness.

and effects:

Notes to Physician: Treat symptomatically.

Product Name: Blue Maxx Heavy-Duty Hand Soap

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 Surfaces will become slippery if product is spilled.

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.

None known based on information available

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Permissible or Recommended Exposure Limits for mixture

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 Thick lotion
Color Blue
Odor Lime

Odor Threshold Not determined

pH Value 7
Specific Gravity 1.0

Product Name: Blue Maxx Heavy-Duty Hand Soap

Change in Condition:

Melting Point / Melting Range

Boiling Point / Boiling Range

Freezing Point

Flash Point

None

Not determined

100°C / 212°F

32°F (0°C)

None

Flammability (solid, gas)
Ignition Temperature
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
Not determined
Density at 20°C
Not determined
Relative Density
Not determined
Vapor Density
Not determined
VOC Contribution
VOC Contribution
Evaporation Rate
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 as directed

Possibilities of Hazardous Reactions:
Conditions to Avoid:
Incompatible Materials:
Hazardous Decomposition Products:
None known
None known
None known

SECTION 11: TOXICOLOGICAL INFORMATION

Likely Routes of Exposure: Skin, Eye

Symptoms of Exposure

Skin Exposure Long term or excessive use may cause dryness.

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

Product Name: Blue Maxx Heavy-Duty Hand Soap

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

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 SDS 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

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 SDS 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 SDS, if necessary adjusted, to personnel/ party concerned.

Prepared: December 12, 2012 Revised: December 5, 2014