Product Name: Tec 130 Cherry Blast Heavy-Duty Hand Cleaner

# SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: Tec 130 Cherry Blast Heavy-Duty Hand Cleaner

Other Identifiers:

Recommended Use: For Skin Cleansing Emergency Phone: 800-323-3521 SDS Supplier Address: Non-Emergency Phone: 630-754-4295

ECP Inc. Fax: 630-754-4271 11210 Katherine's Crossing Email: info@ecpinc.net

11210 Katherine's Crossing Email: info@ecpinc.net

Suite 100 Website: http://www.ecpinc.net/

Woodridge IL 60517

#### **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: Lotion Hand Cleanser 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	5 - 10
a-undecyl-w-hydroxy-	Tomadol 1-7		
	Undeceth-7		
Poly(oxy-1,2-ethanediyl),	Ethoxylated Alcohol Surfactant	34398-01-1	1 – 5
a-undecyl-w-hydroxy-	Tomadol 1-3		
	Undeceth-3		
Petroleum Distillates,	Hydrotreated 40 Neutral/Mineral;	64742-46-7	1 - 5
hydrotreated middle	Seal Oil (MSO)		
Remaining Ingredients	The specific chemical identity and/or exact percentage of		80 – 93
	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.

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Product Name: Tec 130 Cherry Blast Heavy-Duty Hand Cleaner

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 Pink
Odor Cherry

Odor Threshold Not determined

pH Value 6 - 7 Specific Gravity 1.0

Change in Condition:

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Product Name: Tec 130 Cherry Blast Heavy-Duty Hand Cleaner

Melting Point / Melting Range

Boiling Point / Boiling Range

Freezing Point

Flash Point

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

Density at 20°C

Relative 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

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

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Product Name: Tec 130 Cherry Blast Heavy-Duty Hand Cleaner

#### 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

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 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: December 12, 2012 Revised: December 5, 2012

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