

## Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

### Product identifier:

**Identification as on the label/Trade name:** Jack Herer Terpene Profile.

**Full Listed Name:** East Coast Terpenes - Jack Herer Profile - Strain Specific - 100% Pure Organic Solution.

**ASIN Code/s:** B07MJPTGZP, B07MJN658H, B07P2X42S2, B07MJN68N1, B07MCFP7ND

**Unique Product Code:** 715202179705

### Relevant identification uses of the substance and uses advised against:

**Identified uses:** Concentrated terpenes and other natural ingredients which may be used for inhalation and ingestion in diluted form.

**Uses advised against:** This product is intended for use only by adults 21 or older. Do not use if you are pregnant, nursing, or a person with or at risk of serious health conditions including but not limited to: heart disease, high blood pressure, diabetes or a person taking medicine for depression or asthma. Discontinue use and consult your doctor if and adverse reaction occurs. This is not a smoking cessation product.

### Details of the supplier of the Safety Data Sheet:

East Coast Terpenes®  
211 Greenwood Avenue  
#237 Bethel  
CT 06801

### Contact details:

+1-203-417-0756

### Emergency telephone numbers:

24-hour Emergency Contact:

CHEMTREC 24-hour: +1-800-424-9300 (USA)

## Section 2: Hazards Identification

### Classification of the substances or mixture:

**The mixture is classified according to:** Regulation EC 1272/2008 [EU-GHS/CLP]

#### **Hazard classes/Hazard categories:**

Flammable Liquid (Category 3)

Skin Irritant (Category 2)

Skin Sensitizer (Category 1)

Aquatic Acute (Category 2)

Aquatic Chronic (Category 2)

#### **Hazard Statement:**

H226

H315

H317

H401

H411

**Label elements:**

**Hazard pictograms:**



**Signal Words:** Danger.

**Hazard Statements:**

H226 Flammable liquid and vapor.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H401 Toxic to aquatic life.

H411 Toxic to aquatic life with long lasting effects.

**Precautionary Statements:**

P201 Obtain special instructions before use.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P220 Keep away from clothing and other combustible materials.

P233 Keep container tightly closed.

P241 Use explosion-proof equipment.

P242 Use non-sparking tools.

P243 Take action to prevent static discharges.

P260 Do not breathe dust/fume/gas/mist/ vapors/spray.

P261 Avoid breathing dust/fume/gas/mist/vapors/spray.

P262 Do not get in eyes, on skin, or on clothing.

P264 Wash hands thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P273 Avoid release to the environment.

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.

P303 + P361 + P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.

P308 + P311 IF exposed or concerned: Call a POISON CENTER/doctor.

P308 + P313 IF exposed or concerned: Get medical advice/attention.

P330 Rinse mouth.

P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.

P337 + P313 If eye irritation persists: Get medical advice/attention.

P342 + P311 If experiencing respiratory symptoms: Call a POISON CENTER/doctor.

P370 + P378 In case of fire use water spray, alcohol-resistant foam, dry chemical or carbon dioxide to extinguish.

P371 + P380 In case of major fire and large quantities: Evacuate area.

P381 In case of leakage, eliminate all ignition sources.

P391 Collect spillage.

P403 + P233 Store in a well-ventilated place. Keep container tightly closed

P403 + P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

P501 Dispose of contents/container in accordance with local/national regulations.

**Special labelling of certain mixtures:** None known.

## Section 3: Composition/Information on Ingredients

Substance/Mixture: Mixture.

Substance name (IUPAC/EC)	CAS-No.	Concentration % by weight	Classification EC1272/2008	
	EC-No.			
p-mentha-1,4(8)-diene	586-62-9	70-80%	Flam. Liq. 3	H226
	209-578-0		Asp. Tox. 1	H304
7-methyl-3-methyleneocta-1,6-diene	123-35-3	1-10%	Skin Irrit. 2	H315
	204-622-5		Skin Sens. 1	H317
			Aquatic Chronic 2	H411
			Flam. Liq. 3	H226
			Asp. Tox. 1	H304
			Skin Irrit. 2	H315
			Eye Irrit. 2	H319
			Aquatic Acute 1	H400
			Aquatic Chronic 1	H410

**Ingredients:** There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

## Section 4: First-Aid Measures

### Description of first aid measures:

**In case of inhalation:** If not breathing, give artificial respiration. In case of discomfort seek medical attention.

**In case of skin contact:** Wash off with soap and plenty of water for at least 15 minutes. In case of discomfort seek medical attention.

**In case of eye contact:** Flush eyes thoroughly with water for 15 minutes. Remove contact lenses after the initial 1-2 minutes and continue flushing. In case of discomfort seek medical attention.

**In case of ingestion:** Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. In case of discomfort seek medical attention.

### Most important symptoms and effects, both acute and delayed:

None known.

**Indication of any immediate medical attention and special treatment needed:** Treat symptomatically.

## Section 5: Fire-Fighting Measures

### Extinguisher media:

**Suitable extinguishing agents:** Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**For safety reasons unsuitable extinguishing agents:** Water jet.

**Unsuitable extinguishing media:** None known.

**Special hazards arising from the mixture:** Sealed containers may rupture when heated.

**Advice for fire-fighters:** Evacuate area and contact emergency services. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire.

## Section 6: Accidental Release Measures

### Personal precautions, protective equipment and emergency procedures:

**For emergency responders:** Isolate area. Keep unnecessary and unprotected personnel from entering the area. Refer to Section 7, Handling, for additional precautionary measures. Use appropriate safety equipment. For additional information, refer to Section 8, Exposure Controls and Personal Protection.

**Environmental precautions:** Prevent from entering into soil, ditches, sewers, waterways and/or groundwater.

### Methods for containment and cleaning up:

Wipe up little amounts with absorbent material like cloth or pulp. Absorb with incombustible liquid-binding material (sand, diatomite, universal binders). Dispose of contaminated material as waste according to "Disposal considerations". Ensure adequate ventilation. Keep ignition source away, do not smoke and avoid flames.

### Reference to other sections:

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for information on disposal.

## Section 7: Handling and Storage

### Precautions for safe handling:

**Protective measures:** Ensure good ventilation/exhaustion at the workplace. Prevent formation of aerosols.

**Advice on general occupational hygiene:** Do not eat, drink or smoke when handling this product.

### Conditions for safe storage, including incompatibilities:

Keep container tightly sealed in a cool, dry place.

**Specific end uses:** Use only as directed.

## Section 8: Exposure Controls and Personal Protection

### Control parameters:

**Occupational exposure limits:** No data available.

**Biological exposure indices (BEI):** No data available.

**Additional exposure limits under the conditions of use:** No data available.

### Exposure control:

**Appropriate engineering controls:** Use in well-ventilated areas.

### Individual protection measures, such as personal protective equipment:

**Eye/face protection:** Use safety glasses. If there is a potential for exposure to particles which could cause eye discomfort, wear chemical goggles.

**Hand protection:** Use chemical resistant gloves. Examples of preferred glove barrier materials include: Butyl rubber, Neoprene, Nitrile/butadiene rubber, Polyethylene, Ethyl vinyl alcohol laminate, polyvinyl alcohol, Polyvinyl chloride.

**Body protection:** Wear protective clothing as appropriate.

**Respiratory protection:** If discomfort is experienced, use an approved air-purifying respirator. Respiratory protection should be worn when there is a potential to exceed the exposure limit requirements or guidelines.

## Section 9: Physical and Chemical Properties

### Information on basic physical and chemical properties

**Appearance (form):** Liquid.

**Color:** Colorless.

**Odor:** Pine.

**Odor threshold:** No data available.

**pH (concentration):** No data available.

**Melting point/range (°C):** No data available.

**Boiling point/range (°C):** No data available.

**Flash point (°C):** ~60°C

**Evaporation rate:** No data available.

**Flammability (solid, gas):** Flammable liquid and vapor.

**Ignition temperature (°C):** No data available.

**Upper/lower flammability/explosive limits:** No data available.

**Vapor pressure (20 °C):** No data available.

**Vapor density:** No data available.

**Relative density (20 °C):** No data available.

**Water solubility (g/L) at 20 °C:** Miscible.

**n-Octanol/Water partition coefficient:** No data available.

**Auto-ignition temperature:** No data available.

**Decomposition temperature:** No data available.

**Viscosity, dynamic (mPa s):** No data available.

## Section 10: Stability and Reactivity

**Reactivity:** No specific test data related to reactivity available for this product or its ingredients.

**Chemical stability:** Stable under recommended conditions of storage.

**Possibility of hazardous reactions:** Hazardous polymerization is not expected to occur.

**Conditions to avoid:** Do not store next to heat source, in direct sunlight, or elevated storage temperature.

**Incompatible materials:** Strong oxidizing agents and strong acids.

**Hazardous decomposition products:** Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## Section 11: Toxicological Information

### Information on toxicological effects:

**Acute toxicity:** No data available.

**Skin corrosion/irritation:** Causes skin irritation.

**Serious eye damage/irritation:** No data available.

**Respiratory or skin sensitization:** May cause an allergic skin reaction.

**Germ cell mutagenicity:** No data available.

**Carcinogenicity:** No data available.

**Reproductive toxicity:** No data available.

**STOT-single exposure:** No data available.

**STOT-repeated exposure:** No data available.

**Aspiration hazard:** No data available.

## Section 12: Ecological Information

**Toxicity:** Toxic to aquatic life with long lasting effects.

**Persistence and degradability:** No data available.

**Bioaccumulative potential:** No data available.

**Mobility in soil:** No data available.

**Results of PBT& vPvB assessment:** No data available.

**Other adverse effects:** No data available.

## Section 13: Disposal Considerations

**Product:** Dispose of in accordance with state and federal environmental regulations.

**Product/packaging disposal:** Recycle where possible.

## Section 14: Transport Information

**UN number:** 2319

**UN proper shipping name:** TERPENE HYDROCARBONS, N.O.S.

**Transport hazard class(es):** Class 3

**Packing group:** III

**Environmental hazards:** Marine pollutant.

**EMS Number:** F-E, S-E

## Section 15: Regulatory Information

**Safety, health and environmental regulations/legislation for the mixture:**

**Relevant information regarding restrictions:** None known.

**EU regulations:** Regulation EC 1272/2008 [EU-GHS/CLP]

**Other National regulations:** None.

**Chemical Safety Assessment carried out:** No.

## Section 16: Other Information

**Indication of changes:** GHS aligned.

**Relevant classification and H statements (number and full text):**

H226 Flammable liquid and vapor.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H400 Very toxic to aquatic life.

H401 Toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H411 Toxic to aquatic life with long lasting effects.

**Training instructions:** Use as instructed.

**Further information:** This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

**Notice to readers:** Employers should use this information only as a supplement to other information gathered by them and should make independent judgment of suitability of this information to ensure proper use and protect the health and safety of employees.

This information is furnished without warranty, and any use of the product not in conformance with this Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.