# SAFETY DATA SHEET

## **Section 1: Identification**

**Product Name:** Proof Artisan Hand Sanitizer **Chemical Name/Synonyms:** Hand sanitizer **Company: Proof Artisan Distillers, LLC** 

In emergency call 911.

For information about this SDS, contact phone#: 701-361-0917

#### Section 2: Hazard(s) Identification

Hazard Classification: Flammable Liquid

Signal Word(s): Warning

Hazard Statements: H226 Flammable liquid and vapor

**Pictograms:** 



**Precautionary Statements:** Prevention:

P210 Keep away from heat/sparks/open flames/ hot surfaces

No smoking

P223 keep container tightly closed

P240 Ground/bond container and receiving equipment

P241 Use explosion-proof electrical/ventilating/lighting equipment

P242 Use only non sparking tools

P280 Wear eye protection/face protection

Response:

P305 +P351 +P338 if in eyes: Rinse cautiously with water for several minutes. Remove contact

P337 + P313 if eye irritation persists: Get medical attention

P370 + P378 In case of fire: use dry sand, dry chemical or alcohol-resistant foam to extinguish Disposal:

P501 Dispose of contents/container to an approved waste facility

**Description of other hazards:** 

hemical Name	Synonym	CAS#	Conc.
thyl Alcohol	Ethanol	64-17-5	>=70%
			***************************************

#### **Section 4: First-Aid Measures**

**After skin contact:** Wash with water and soap as a precaution

After eye contact: Immediately flush eyes with plenty of water for at least 15 minutes

After inhalation: If inhaled, remove to fresh air

After swallowing: Seek medical advice, do not induce vomiting. Rinse mouth with water

## **Section 5: Fire-Fighting Measures**

**Suitable extinguishing agents:** Use water spray, alcohol resistant foam, dry chemical or carbon dioxide **Special protective equipment for firefighters:** In the event of fire, wear self contained breathing Apparatus. Use personal protective equipment

#### **Section 6: Accidental Release Measures**

Personal precautions: Use personal protective equipment

**Measures for environmental protection:** Discharge into the environment must be avoided; Retain and Dispose of contaminated wash water. Local authorities should be advised if significant spillages cannot be contained.

**Measures for cleaning/collecting:** Non sparking tools should be used. Soak up with inert absorbent material. Keep in suitable, closed containers for disposal. Clean contaminated floors and objects thoroughly While observing environmental regulations.

# Section 7: Handling and Storage

**Handling:** For personal protection see section 8. Keep away from heat and flame. Use with local exhaust Ventilation. Avoid contact with eyes.

**Storage:** Take measures to prevent the build up of electrostatic charge. Keep in properly labelled containers. Keep containers tightly closed in a dry, cool and well ventilated place.

## **Section 8: Exposure Controls/Personal Protection**

<b>Chemical Name</b>	OSHA PEL	OSHA PEL (ceiling)	ACGIH OEL (TWA)	ACGIH OEL (STEL)
Ethyl Alcohol			1000 ppm	

General protective and hygienic measures: Handle in accordance with good industrial hygiene

Breathing equipment: No personal respiratory protective equipment normally required

**Protection of hands:** No special measures provided product is used correctly **Eye protection:** No special measures provided product is used correctly

## **Section 9: Physical and Chemical Properties**

Form: Liquid
Odor: alcohol like
Odor threshold: N/A

pH: N/A

**Melting point/melting range:** N/A **Boiling point/boiling range:** N/A

Flash point: 26 degrees C Evaporation rate: N/A Flammability: N/A

Upper/lower flammability or explosive limits: N/A

Auto ignition temperature: N/A

Danger of explosion: N/A Vapor pressure: N/A Vapor density: N/A Relative density: N/A

Solubility in/Miscibility with water: soluble

## Section 10: Stability and Reactivity

**Reactivity:** Not classified as a reactivity hazard **Chemical stability**: Stable under normal conditions **Conditions to avoid:** Heat, flames and sparks **Incompatible materials:** Strong oxidizing agents

Hazardous decomposition products: No Hazardous decomposition products are known

## **Section 11: Toxicological Information**

Information on likely routes of exposure:

Inhalation Eye contact Skin contact

Acute toxicity

Not classified based on available information

# **Section 12: Ecological Information (non-mandatory)**

**Ecotoxicity:** No Data available **Mobility:** No Data available

**Biodegradation:** No Data available **Bioaccumulation:** No data available

# **Section 13: Disposal Considerations (non-mandatory)**

Disposal methods

Waste from residues: Dispose of in accordance with local/regulations

Contaminated packaging: Dispose of as unused product. Empty containers should be taken to an

approved waste handling site for recycling or disposal

# **Section 14: Transport Information (non-mandatory)**

# **DOT** regulations:

UN/ID No.: UN 1987

Proper shipping name: Alcohols, n.o.s (Ethanol)

Class: 3

Packing Group: III

Packing instruction cargo aircraft: 366 Packing instruction(passenger aircraft): 355

# **Section 15: Regulatory Information (non-mandatory)**

#### **US Federal Regulations**

**EPCRA – Emergency Planning and Community Right to Know Act** 

**CERCLA- Reportable Quantity** 

This material does not contain any components with a CERCLA RQ

**SARA 304 Extremely Hazardous Substance Reportable Quantity** 

This material does not contain any components with a section 304 EHS RQ

SARA 311/312 Hazards: Fire Hazard: Acute Health Hazard

#### **Section 16: Other Information**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and shall not be considered a warranty or quality specification of any type. The information provided relates only to the specific material identified at the top of this SDS and may not be valid when the SDS material is used in combination with any other materials or in any process, unless specified in the text. Material users should review the information and recommendations in the specific context of their intended manner of handling, use, processing and storage, including an assessment of the appropriateness of the SDS material in the user's end product, as applicable SDS date of preparation/update: March 24, 2020