

<b>ALTRET Industries Pvt. Ltd.</b>	<b>MATERIAL SAFETY DATA SHEET</b>	
	MSDS REF #	<b>ALSANITIZER(I) /00</b>

**Section – 1: Product and Company Identification**

<b>Product Name / Identifier</b>	<b>Trends ALSANITIZER(I)</b>
<b>Manufacturer Name</b>	Altret Industries Pvt. Ltd.
<b>Address</b>	12/2881 "ALTRET" House, Sayedpura Main Road, Surat – 395003. Gujarat, India.
<b>Chemical Identity</b>	Liquid
<b>Product Use</b>	Hand Sanitizer

**Section – 2: Composition and Information on Ingredients**

<b>Hazardous Ingredients</b>	<b>Approximate Concentration</b>	<b>CAS or UN Number / Name</b>	<b>Exposure Limit</b>
Alcohol	Not less than 65.0 %	67-63-0	none
Chelating agent	<1	----	none
Preservative	<1	----	none

**Section – 3: Hazards Identification**

May cause eye irritation. May be harmful if swallowed. Avoid contact with eyes. Do not swallow. Discontinue use and ask a doctor if irritation and redness develop. Use of this product may aggravate pre-existing skin; eye and dermatitis.

**Section – 4: First Aid Measures**

<b>Eyes contact</b>	Direct contact may cause irritation and redness. Inflammation of the eye is characterized by redness, watering and itching. Prolonged contact with eye tissue may cause severe and permanent eye injury (blindness).
<b>Skin contact</b>	No known significant effects or critical hazardous.
<b>Inhalation</b>	No known significant effects or critical hazardous.
<b>Ingestion</b>	No known significant effects or critical hazardous.

**Section – 5: Fire & Explosion Data**

<b>Flammability</b>	Flammable
<b>Flash Point</b>	Near about 77 to 80° C
<b>Explosive Limits in Air</b>	Not Available
<b>Fire and Explosive Hazards</b>	Not Known
<b>Extinguishing media</b>	Use dry chemical, Co <sub>2</sub>
<b>Protective Equipment</b>	No special measures required.

**Section – 6: Accidental Release Measures**

<b>Accidental Spill</b>	Dilute with plenty of water, dispose of the collected material according to the regulations. No dangerous materials are released.
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**Section – 7: Handling and Storage**

<b>Handling and Storage</b>	Handling:- see also section No:- 8 & 15, Use common rules for working with chemicals. STORAGE: Store in original container in areas inaccessible to small children. Keep securely closed. Do not reuse empty container. When empty, rinse thoroughly with water. Wrap and discard in trash or recycle container.
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**Section – 8: Exposure Controls / Personal Protection**

Product does not contain any relevant quantities of material with critical value that have to be monitored at the work place.	
<b>Ventilation Requirements</b>	Not Required
<b>Skin Protection</b>	Not Required
<b>Respiratory Protection</b>	Applicable for individuals
<b>Eye Protection</b>	Safety goggle recommended during refilling.
<b>Foot Protection</b>	Applicable for individuals
<b>Clothing (specify)</b>	Not Required
<b>Work / Hygienic Practices</b>	Not Required

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

<b>Description</b>	Clear Liquid
<b>Odour / Colour</b>	Lavender / Blue
<b>Boiling / Condensation Point</b>	Not Determined
<b>Specific Gravity</b>	0.90 ± 0.05 gm / ml
<b>Vapour Pressure</b>	Not Determined
<b>Vapour Density</b>	Not Determined
<b>Viscosity</b>	Not Determined
<b>Solubility</b>	Miscible with water
<b>Physical Chemical Comments</b>	Not available
<b>pH of 10 % Solution</b>	5.0 to 7.0
<b>% of Alcohol</b>	Not less than 65.0 % v/v

**Section – 10: Stability and Reactivity Data**

<b>Stability If no, under what condition</b>	Direct constant heat
<b>Incompatibility to other If yes, Which one</b>	Strong Oxidizers
<b>Hazardous decomposition Products</b>	No dangerous decomposition products known.
<b>Hazardous Polymerisation</b>	Will not occur.

**Section – 11: Toxicological Information**

<b>Eye Contact</b>	Unlike to be irritant in normal use.
<b>Skin Contact</b>	Not Applicable
<b>Sensitization</b>	No sensitizing effect known.

**Section – 12: Ecological Information**

<b>Ecotoxicity</b>	When used for its intended purpose this product should not cause adverse effects in the environment.
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**Section – 13: Disposal Considerations**

<b>Waste Disposal</b>	Dispose of in accordance with local and state regulations. Container Disposal: Must not be disposed of together with domestic waste. Do not allow undiluted product to reach sewage system. Water, if necessary with cleaning agent.
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**Section – 14: Transport Information**

<b>Proper Shipping Name</b>	Not Applicable
<b>Packing Group</b>	Not Applicable
<b>Maritime Transportation</b>	Not Available
<b>Hazardous Substances Reportable Quantity</b>	Not Available

**Section – 15: Regulatory Information**

Observe all national, state and local environmental regulations.

**Section – 16: Other Information**

1) The information in this document is based on our best present knowledge and is deemed correct at the time of publication. However, it does not constitute a guarantee for any specific product features and does not establish a legally binding contract.

2) As new information becomes available it will be provided to you in the form of a revised data sheet, they should contact ALTRET Industries Pvt. Ltd., SURAT, INDIA, if requires any additional information.

**Revision Date of MSDS**

1<sup>st</sup> May 2020

Authorized Signatory: