

<b>ALTRET INDUSTRIES PVT LTD.</b>	<b>MATERIAL SAFETY DATA SHEET</b>
	MSDS REF # <b>ALFAB BUILD</b>

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

<b>Product Name / Identifier</b>	<b>TRENDS ALFAB BUILD</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>	Laundry Application

**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>
Water	Balance	7732-18-5	none
Caustic soda	<30	1310-73-2	none
Chelating agent	<25	----	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>	Flush eyes with water for at least 15 minutes. Remove contact lenses. Obtain medical attention.
<b>Skin contact</b>	Flush with plenty of water. Remove contaminated clothing obtain medical attention if symptoms develop.
<b>Inhalation</b>	Remove from source of exposure and obtain medical attention if symptoms develop. In case of unconsciousness bring patient into stable side position for transport.
<b>Ingestion</b>	In case of persistent symptoms obtain medical attention.

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

<b>Flammability</b>	Not Flammable
<b>Flash Point</b>	Not Available
<b>Explosive Limits in Air</b>	Not Available
<b>Fire and Explosive Hazards</b>	Not Known
<b>Extinguishing media</b>	Not applicable
<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>	Avoid skin contact. Alkali & acid resistant gloves recommended during refilling.
<b>Respiratory Protection</b>	May use mask during use.
<b>Eye Protection</b>	Safety goggle recommended during refilling.
<b>Foot Protection</b>	Alkali & Acid Resistant Footwear recommended during refilling.
<b>Clothing (specify)</b>	Apron recommended
<b>Work / Hygienic Practices</b>	Keep away from foodstuffs, beverages and food. Take off immediately all contaminated clothing. Wash hands during breaks and at the end of the work. Avoid contact with the eyes and skin

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

<b>Description</b>	Clear liquid
<b>Odour / Colour</b>	Characteristic / Colourless
<b>Boiling / Condensation Point</b>	Not Determined
<b>Specific Gravity</b>	1.23 ± 0.05 gms/ml
<b>Vapour Pressure</b>	Not Determined
<b>Vapour Density</b>	Not Determined
<b>Viscosity</b>	Not Determined
<b>Solubility</b>	Soluble
<b>Physical Chemical Comments</b>	Not available
<b>pH of 1.0 % Solution</b>	Min.11.0

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

<b>Stability If no, under what condition</b>	Stable
<b>Incompatibility to other If yes, Which one</b>	Strong Oxidizers, Strong acid
<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>	Causes severe irritation
<b>Skin Contact</b>	Causes severe irritation
<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> January 2017

Authorized Signatory: