

<b>ALTRET PERFORMANCE CHEMICALS GUJARAT PVT LTD.</b>	<b>MATERIAL SAFETY DATA SHEET</b>	
	MSDS REF #	<b>HG FLASH /01</b>

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

<b>Product Name / Identifier</b>	<b>TRENDS FLASH</b>
<b>Manufacturer Name</b>	Altret Performance Chemicals Gujarat 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>	<b>Hand wash</b>

**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>
Dodecyl alcohol, Hydrogen Sulphate ,Sodium Salt	< 5	9004-82-4	Void
Non-ionic Surfactant	< 15	127087-87-0	None
Alkanolamine	< 5	102-71-6	Void

**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 respiratory disorders including asthma and dermatitis.

**Section – 4 : First Aid Measures**

<b>Eyes contact</b>	Flush eyes with water for at least 15 minutes. Remove contact lenses. Get medical attention if irritation persists.
<b>Skin contact</b>	Flush with plenty of water. Get medical attention if irritation persists
<b>Inhalation</b>	Remove from source of exposure and obtain medical attention.

<b>Ingestion</b>	Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to an unconscious person.
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<b>Section – 5 : Fire &amp; Explosion Data</b>
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<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>	Use Extinguishing media appropriate for surrounding fire. (like water, dry chemical, chemical foam, or alcohol-resistant foam)
<b>Protective Equipment</b>	No special measures required.

<b>Section – 6 : Accidental Release Measures</b>
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<b>Accidental Spill</b>	Small spills: Flushed with plenty of water to sanitary sewer system (If permitted by local sewer regulations). Large spills: With inert material and transfer liquid to containers for disposal. Keep spill out of storm sewers and waterways.
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<b>Section – 7 : Handling and Storage</b>
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<b>Handling and Storage</b>	<p><b>WARNING:</b> Avoid contact with eyes. Causes eye and skin irritation. May be harmful if swallowed. For sensitive skin, use rubber gloves. Avoid contamination of food. Keep out of reach of Children.</p> <p><b>STORAGE:</b> Store in original container in areas inaccessible to small children. Keep securely closed. Do not reuse empty container. When empty, rinse thoroughly with water and detergent. Wrap and discard in trash or recycle container.</p>
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<b>Section – 8 : Exposure Controls / Personal Protection</b>
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Product does not contained 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>	Not Required
<b>Eye Protection</b>	Avoid eye contact. 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>	Washing with soap and water after use is recommended as good hygienic practice to prevent possible skin irritation and / or eye irritation from hand contact.
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<b>Section – 9 : Physical and Chemical Properties</b>
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<b>Description</b>	Clear Liquid
<b>Odour / Colour</b>	Odourless / Pink Pearly liquid
<b>Boiling / Condensation Point</b>	Above 100°C
<b>Specific Gravity</b>	1.02 ± 0.05
<b>Vapour Pressure</b>	Not Determined
<b>Vapour Density</b>	Not Determined
<b>Viscosity</b>	Minimum 2000 cp @ 25 °c
<b>Solubility</b>	Soluble
<b>Physical Chemical Comments</b>	Not available
<b>pH of 10 % Solution</b>	6.5-8.5

<b>Section – 10 : Stability and Reactivity Data</b>
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<b>Stability If no, under what condition</b>	Stable
<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.

<b>Section – 11 : Toxicological Information</b>
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<b>Eye Contact</b>	Causes eye irritation.
<b>Skin Contact</b>	May cause skin irritation.
<b>Ingestion</b>	May be harmful if swallowed.
<b>Carcinogenicity</b>	Not listed as carcinogenic by OSHA, NTP or IARC.

<b>Section – 12 : Ecological Information</b>
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<b>Ecotoxicity</b>	The product is intended for wide dispersive use and is compatible down-the-drain disposal route. The product is not considered harmful to aquatic
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organisms nor to cause long-term adverse effects in the environment. The surfactants used in the product are biodegradable in line with the requirements of EU Directives 73/404/EEC and 73/405/EEC and their subsequent amendments.

### Section – 13 : Disposal Considerations

#### Waste Disposal

Dispose of in accordance with local and state regulations. Container Disposal: Do not reuse empty container. Rinse thoroughly with water and detergent. Wrap and discard in trash or recycle container.

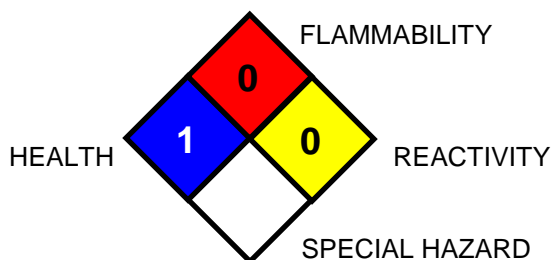
### Section – 14 : Transport Information

Proper Shipping Name	Not Applicable
Packing Group	Not Applicable
Maritime Transportation	Not Available
Hazardous Substances Reportable Quantity	Not Available

### Section – 15 : Regulatory Information

Observe all national, state and local environmental regulations.

### Section – 16 : Other Information



### Revision Date of MSDS

1 August 2006

Authorized Signatory:

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