

ALTRET PERFORMANCE CHEMICALS GUJARAT PVT LTD.	MATERIAL SAFETY DATA SHEET	
	MSDS REF #	FLORA FREE / 00

Section – 1: Product and Company Identification

Product Name / Identifier	TRENDS FLORA FREE
Manufacturer Name	Altret Performance Chemicals Gujarat Pvt. Ltd.
Address	12/2881 "ALTRET" House, Sayedpura Main Road, Surat – 395003. Gujarat, India.
Chemical Identity	Liquid
Product Use	Hand wash

Section – 2 : Composition and Information on Ingredients

Hazardous Ingredients	Approximate Concentration	CAS or UN Number / Name	Exposure Limit
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

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

Ingestion	Do not induce vomiting. Get immediate medical attention. Never give anything by mouth to an unconscious person.
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Section – 5 : Fire & Explosion Data
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Flammability	Not Flammable
Flash Point	Not Available
Explosive Limits in Air	Not Available
Fire and Explosive Hazards	Not Known
Extinguishing media	Use Extinguishing media appropriate for surrounding fire. (like water, dry chemical, chemical foam, or alcohol-resistant foam)
Protective Equipment	No special measures required.

Section – 6 : Accidental Release Measures
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Accidental Spill	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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Section – 7 : Handling and Storage

Handling and Storage	<p>WARNING: 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>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 and detergent. Wrap and discard in trash or recycle container.</p>
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Section – 8 : Exposure Controls / Personal Protection
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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.	
Ventilation Requirements	Not Required
Skin Protection	Avoid skin contact. Alkali & Acid Resistant Gloves recommended during refilling.
Respiratory Protection	Not Required
Eye Protection	Avoid eye contact. Safety goggle recommended during refilling.
Foot Protection	Alkali & Acid Resistant Footwear recommended during refilling.
Clothing (specify)	Apron recommended

Work / Hygienic Practices	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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Section – 9 : Physical and Chemical Properties

Description	Clear Liquid
Odour / Colour	Odourless / Colourless
Boiling / Condensation Point	Above 100°C
Specific Gravity	1.01 ± 0.05 gms / ml
Vapour Pressure	Not Determined
Vapour Density	Not Determined
Viscosity	Minimum 2000 cp @ 25 °c
Solubility	Soluble
Physical Chemical Comments	Not available
pH of 10 % Solution	6.0 to 8.0

Section – 10 : Stability and Reactivity Data

Stability If no, under what condition	Stable
Incompatibility to other If yes, Which one	Strong Oxidizers
Hazardous decomposition Products	No dangerous decomposition products known.
Hazardous Polymerisation	Will not occur.

Section – 11 : Toxicological Information

Eye Contact	Causes eye irritation.
Skin Contact	May cause skin irritation.
Ingestion	May be harmful if swallowed.
Carcinogenicity	Not listed as carcinogenic by OSHA, NTP or IARC.

Section – 12 : Ecological Information
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Ecotoxicity	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.

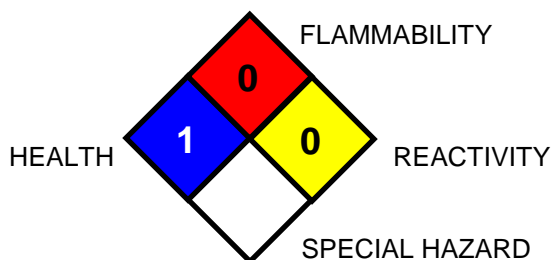
Section – 14 : Transport Information

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

27th Oct 2010

Authorized Signatory:

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