

ALTRET Industries Pvt. Ltd.	MATERIAL SAFETY DATA SHEET	
	MSDS REF #	Stain OFF / 00

Section – 1: Product and Company Identification

Product Name / Identifier	TRENDS Stain OFF
Manufacturer Name	Altret Industries Pvt. Ltd.
Address	12/2881 "ALTRET" House, Sayedpura Main Road, Surat – 395003. Gujarat, India.
Chemical Identity	Liquid
Product Use	Toilet Bowl Stain Remover

Section – 2: Composition and Information on Ingredients

Hazardous Ingredients	Approximate Concentration	CAS or UN Number / Name	Exposure Limit
Water	Balance	7732-18-5	none
Hydrochloric Acid	12-15%	7647-01-0	none
Thickening Agent	4-5%	----	none
Amidosulphonic Acid	4-5%	5329-14-6	none

Section – 3: Hazards Identification

May cause eye irritation. May cause skin 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

Eyes contact	Flush eyes with water for at least 15 minutes. Remove contact lenses. Obtain medical attention.
Skin contact	Wash skin immediately and thoroughly. Remove contaminated clothing and shoes. Obtain medical attention if symptoms develop. Wash clothing before re-use.
Inhalation	Remove source of exposure. Obtain medical attention if symptoms develop. In case of unconsciousness bring patient into stable side position for transport.
Ingestion	Remove material from mouth. Drink one or two glasses of water or milk and obtain medical attention without delay.

Section – 5: Fire & Explosion Data

Flammability	Not Flammable
Flash Point	Not Available
Explosive Limits in Air	Not Available
Fire and Explosive Hazards	Not Known
Extinguishing media	Not applicable
Protective Equipment	No special measures required.

Section – 6: Accidental Release Measures

Accidental Spill	Wear suitable protective clothing, gloves and eye / face protection. Neutralize washings with soda ash or lime. Flush spill area with water. Dispose of the collected material according to the regulations.
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Section – 7: Handling and Storage

Handling and Storage	Handling: - see also section No: - 8 & 15, Ensure good ventilation / exhaustion at the workplace. 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.	
Ventilation Requirements	A system of local and / or general exhaust is recommended.
Skin Protection	Avoid skin contact. Alkali & Acid Resistant Gloves recommended during refilling.
Respiratory Protection	May use mask during use.
Eye Protection	Safety goggle recommended during refilling.
Foot Protection	Alkali & Acid Resistant Footwear recommended during refilling.
Clothing (specify)	Apron recommended
Work / Hygienic Practices	Keep away from foodstuffs, beverages and food. Take off immediately all contaminated clothing. Wash hands during breaks and at the end of the work. Do not inhale gases / fumes / aerosols. Avoid contact with the eyes and skin

Section – 9: Physical and Chemical Properties

Description	Clear liquid
Odour / Colour	Orange / Bluish Green
Boiling / Condensation Point	Not Determined
Specific Gravity	1.04 ± 0.05 gms/ml
Vapour Pressure	Not Determined
Vapour Density	Not Determined
Solubility	Soluble
Physical Chemical Comments	Not available
pH of 10 % Solution	0.2 to 2.2

Section – 10: Stability and Reactivity Data

Stability If no, under what condition	Stable
Incompatibility to other If yes, Which one	Reacts with strong oxidizing agents & bases.
Hazardous decomposition Products	No dangerous decomposition products known.
Hazardous Polymerisation	Will not occur.

Section – 11: Toxicological Information

Eye Contact	Causes severe and permanent damage.
Skin Contact	Causes severe burns.
inhalation	Sever irritant.

Section – 12: Ecological Information

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

Waste Disposal	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

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

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

16 th Jan 2015	Authorized Signatory:
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