ALTRET Industries Pvt. Ltd.

MATERIAL SAFETY DATA SHEET

MSDS REF #

APS H / 00

Section – 1: Product and Company Identification

Product Name / Identifier	Trends APS H		
Manufacturer Name	Altret Industries Pvt. Ltd.		
Address	12/2881 "ALTRET" House, Sayedpura Main Road, Surat – 395003. Gujarat, India.		
Chemical Identity	Liquid		
Product Use	Broad spectrum environmental cleaner and disinfectant		

Section – 2: Composition and Information on Ingredients

Hazardous Ingredients	Approximate Concentration	CAS or UN Number / Name	Exposure Limit
N-Alkyl dimethyl benzyl ammonium chloride	0.16 % w/w	8001-54-5	none
PHMB	0.1 % w/w	27083-27-8	none

Section – 3: Hazards Identification

Harmful if swallowed. Avoid direct 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	No applicable
Inhalation	Not applicable
Ingestion	In case of persistent symptoms obtain medical attention.

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	Dilute	with	plenty	of	water,	dispose	of	the	collected	material	according	to	the
Accidental Spin	regula	tions.	No dan	gero	ous mat	erials are	rele	eased	d.				

Section – 7: Handling and Storage				
	Handling: - see also section No:- 8 & 15, Use common rules for working with chemicals.			
Handling and Storage	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.			

Section – 8: Exposure Controls / Personal Protection

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	Protection If you require then use acid & alkali resistant gloves during refilling.			
Respiratory Protection	May use mask during use			
Eye Protection	Safety goggle recommended during refilling.			
Foot Protection	Not any special protection requires.			
Clothing (specify)	Not any special protection requires.			
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. Avoid contact with the eyes.			

Section – 9: Physical and Chemical Properties

Description	Clear Liquid	
Odour / Colour	Characteristic / Orange	
Boiling / Condensation Point	Not Determined	
Specific Gravity	0.98 <u>+</u> 0.05 gms/ml	
Vapour Pressure	lot Determined	
Vapour Density	lot Determined	
Viscosity	Not Determined	
Solubility	Soluble	
Physical Chemical Comments	Not available	
pH of 10 % Solution	3.5 to 5.5	

Section – 10: Stability and Reactivity Data

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

Section – 11: Toxicological Information

Eye Contact	Jnlike to be irritant in normal use.	
Skin Contact	Not Applicable	
Sensitization	No sensitizing effect known.	

Section – 12: Ecological Information

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

Waste Disposal	Dispose of in accordance with local and state regulations.				
Waste Disposal	Container Disposal: Must not be disposed of together with domestic waste.				

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

1st Jan 2020

Authorized Signatory: