

# Shower Head *plus*

Descals and disinfects  
in one simple operation

## 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

PRODUCT NAME	Shower Head Plus
PART NUMBER	
SUPPLIER	<b>ENVIRONMENTAL &amp; MECHANICAL SERVICES LTD</b> 2, Market Place Long Buckby Northants NN6 7RR
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## 2. COMPOSITION/INFORMATION ON INGREDIENTS

CONTAINS	Acid formulation with sanitisers
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## 3. HAZARDS IDENTIFICATION

Irritating to eyes and skin

## 4. FIRST AID MEASURES

INHALATION	Remove casualty from exposure ensuring personal safety whilst doing so. If unconscious, check for breathing and apply artificial respiration if necessary. If conscious, ensure casualty sits or lies down. If the breathing becomes bubbly, have the casualty sit and provide oxygen if available. Transfer to hospital as soon as possible.
INGESTION	Do not induce vomiting. If conscious, give 1 pint of water to drink immediately. If unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. Transfer to hospital as soon as possible.
SKIN	Remove all contaminated clothes and footwear immediately unless stuck to the skin. Drench the affected area with running water for 10 minutes or longer if the substance is still on the skin. Transfer to hospital if there are burns or symptoms poisoning.
EYES	Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist examination.

## 5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA	Carbon dioxide.
EXPOSURE HAZARDS	During combustion emits toxic fumes.
PROTECTION OF FIRE FIGHTERS	Wear self contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

## 6. ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS	Absorb into dry earth or sand, then transfer to a closeable, labelled salvage container for disposal by an appropriate method. Wash the spillage site with large amounts of water.
PERSONAL PRECAUTIONS	Mark out the contaminated area with signs and prevent access to unauthorised personnel. Turn leaking containers upside down to prevent escape of liquid.
ENVIRONMENTAL PRECAUTIONS	Do not discharge into drains or rivers. Contain the spillage using bunding.

## 7. HANDLING AND STORAGE

USAGE PREPARATIONS	Ensure there is sufficient ventilation of the area. Avoid direct contact with the substance.
STORAGE PRECAUTIONS	Store in a cool, well ventilated area. Keep container tightly closed.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

GENERAL	Ensure there is sufficient ventilation of the area
VENTILATION RESPIRATORS	No specific recommendations, but respiratory protection may be required under exceptional circumstances.
PROTECTIVE GLOVES	Rubber gloves.
EYE PROTECTION	Safety goggles.
OTHER PROTECTION	Protective clothes or apron
HYGIENIC WORK ROUTINES	

**SAFETY DATA SHEET**



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## 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid	COLOUR	Clear to pale yellow
SOLUBILITY DESCRIPTION	Soluble in water	SPECIFIC GRAVITY (Water = 1)	1.12 - 1.14
ODOUR	Barely perceptible	pH-VALUE, CONC	0 - 2

## 10 STABILITY AND REACTIVITY

STABILITY	Stable under normal conditions.
CONDITIONS TO AVOID	Avoid contact with: Strong alkalis.

## 11 TOXICOLOGICAL INFORMATION

It is not the policy of EMS Ltd to conduct animal experiments, therefore this data is not available.

## 12 ECOLOGICAL INFORMATION

MOBILITY	Soluble in water
OTHER ADVERSE EFFECTS	Do not allow to enter rivers or lakes

## 13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS	Dispose in accordance with Local Authority requirements and/or Licenced contractors
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## 14 TRANSPORT INFORMATION

HAZARD CLASS (ADR)	ROAD UN NO.
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## 15 REGULATORY INFORMATION

LABEL FOR SUPPLY	Irritant.	
RISK PHRASES	R36/38	Irritating to eyes and skin
SAFETY PHRASES	S2	Keep out of reach of children
	S24/25	Avoid contact with skin or eyes
	S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
	S45	In case of accident of you feel unwell, seek medical advice immediately (show the label where possible)
STATUTORY INSTRUMENTS	Chemicals (Hazard Information and Packaging) Regulations	
APPROVED CODE OF PRACTICE	Classification and Labelling of Substances and Preparations Dangerous for Supply	
GUIDANCE NOTES	Occupational Exposure Limits EH40, Introduction to Local Exhaust Ventilation HS(G)37, CHIP for Everyone HSG(108)	

## 16 OTHER INFORMATION

INFORMATION SOURCES	Dangerous Properties of Industrial Materials Report, N.Sax et al
REVISION DATE	
REVISION NO./REPLACES SDS ISSUED	

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