

**L.T.M. LEBANESE TEXTILE MILLS**  
**BLDG. 27, ST. ELIAS STREET**  
**MKALLES, LEBANON,**

## Section I. Chemical Product and Company Identification

<b>Product Name/Trade Name</b>	VISION RINSE ADDITIVE	<b>Code</b>	1419
<b>Chemical Family</b>	Not available.	<b>In case of Emergency</b>	
<b>Manufacturer</b>	AVMOR LTD 950 Michelin Laval (Quebec) H7L 5C1	<b>Material Uses</b>	Industrial applications: Rinse additive

## Section II. Composition and Information on Ingredients

<b>Name</b>	<b>CAS #</b>	<b>% by Weight</b>	<b>TLV/PEL</b>	<b>LC50/LD50</b>
Sodium xylene sulfonate	1300-72-7	1-5	Not available.	ORAL (LD50): Acute: 1200 mg/kg [Rat].

## Section III. Hazards Identification

<b>Potential Acute Health Effects</b>	If ingested might cause discomfort, diarrhea and nausea. Mildly irritating to the eyes.
<b>Potential Chronic Health Effects</b>	CARCINOGENIC EFFECTS: None. TERATOGENIC EFFECTS: None. MUTAGENIC EFFECTS: None. REPRODUCTIVE EFFECTS: None. The substance is not toxic for the reproductive system.

## Section IV. First Aid Measures

<b>Eye contact</b>	IMMEDIATELY flush eyes with running water for at least 15 minutes, keeping eyelids open. If irritation persists, get medical attention.
<b>Skin contact</b>	Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap.
<b>Hazardous Skin Contact</b>	Not available.
<b>Inhalation</b>	Not applicable.
<b>Hazardous Inhalation</b>	Not available.
<b>Ingestion</b>	DO NOT induce vomiting. Seek medical attention if person is unwell.
<b>Hazardous Ingestion</b>	Not available.

## Section V. Fire and Explosion Data

<b>Flammability of the Product</b>	Non-flammable.
<b>Auto-Ignition Temperature</b>	Not available.
<b>Flash Points</b>	Not applicable.
<b>Flammable Limits</b>	Not available.
<b>Products of Combustion</b>	Carbon oxides (CO, CO2) sulfur oxides (SO2, SO3...)
<b>Fire Hazards in Presence of Various Substances</b>	Not available.
<b>Explosion Hazards</b>	Risks of explosion of the product in presence of mechanical impact: Not available.
<b>Fire Fighting Media and</b>	Use DRY chemicals, CO2, water spray or foam.

## Section VI. Accidental Release Measures

<b>Small Spill</b>	Absorb with an inert material and put the spilled material in an appropriate waste disposal.
<b>Large Spill</b>	Absorb with an inert material and put the spilled material in an appropriate waste disposal.

## Section VII. Handling and Storage

<b>Precautions</b>	S1/2- Keep locked up and out of the reach of children. S24/25- Avoid contact with skin and eyes. S26- In case of contact with eyes, rinse
<b>Storage</b>	Store in a dry, cool and well ventilated area.

## Section VIII. Exposure Controls/Personal Protection

<b>Gloves</b>	Not applicable.
<b>Respiratory</b>	Not applicable.
<b>Eyes</b>	Safety glasses.
<b>Other</b>	Full suit, apron, face shield and boots: are recommended under exceptional circumstances such as fire, spill or for prolonged contact with bulk quantities.
<b>Exposure Limits</b>	Not available.

## Section IX. Physical and Chemical Properties

<b>Physical state and appearance</b>	Liquid. (Clear.)	<b>Odor</b>	Odorless.
<b>Boiling point</b>	The lowest known value is 100°C (212°F) (Water).	<b>Taste</b>	Not available.
<b>Melting Point</b>	May start to solidify at 0°C (32°F) based on data for: Water.	<b>Color</b>	Blue.
<b>Critical Temperature</b>	Not available.	<b>Molecular Weight</b>	Not applicable.
<b>Volatility</b>	Not available.	<b>pH (in Water)</b>	Neutral.
<b>Evaporation Rate</b>	Not available.	<b>pH (concentrate)</b>	7.5-8.5
<b>Vapor Pressure</b>	The highest known value is 2.3 kPa (at 20°C) (Water).	<b>Vapor density</b>	Not available.
<b>Inocity (in Water)</b>	Not available.	<b>Specific Gravity</b>	1.03 to 1.05 (Water = 1)
<b>Dispersion Properties</b>	See solubility in water, methanol.	<b>Viscosity</b>	Not available.
<b>Solubility</b>	Easily soluble in cold water, hot water, methanol. Soluble in diethyl ether. Very slightly soluble in n-octanol.	<b>Odor Threshold</b>	Not available.

## Section X. Stability and Reactive Data

<b>Stability</b>	The product is stable.
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<b>Instability Temperature</b>	Not available.
<b>Conditions of Instability</b>	Not available.
<b>Incompatibility with Various Substances</b>	Non-reactive with organic materials, metals.
<b>Corrosivity</b>	Not considered to be corrosive for glass and metals according to our database.

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### Section XI. Toxicological Information

<b>Routes of Entry</b>	Ingestion. Eye contact.
<b>Toxicity to Animals</b>	See section II
<b>Chronic Effects on Humans</b>	CARCINOGENIC EFFECTS: None. TERATOGENIC EFFECTS: None. MUTAGENIC EFFECTS: None. REPRODUCTIVE EFFECTS: None. The substance is not toxic for the reproductive system.
<b>Engineering Controls</b>	Ensure that eyewash stations and safety showers are proximal to the work-station location.

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### Section XII. Ecological Information

<b>Ecotoxicity</b>	Not available.
<b>BOD5 and COD</b>	Not available.
<b>Products of Biodegradation</b>	Carbon oxides (CO, CO2) and water sulfur oxides (SO2, SO3...).
<b>Toxicity of the Products of Biodegradation</b>	The product itself and its products of degradation are not toxic.

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### Section XIII. Disposal Considerations

<b>Waste Disposal</b>	Recycle, if possible. Consult your local or regional authorities.
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### Section XIV. Transport Information

<b>ADR Classification</b>	Not controlled under ADR (Europe).
<b>UN/NA</b>	Not applicable.
<b>Packing Group</b>	Not applicable.
<b>Special Provisions for Transport</b>	Not applicable.

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### Section XV. Other Regulatory Information

<b>DSCL (Classification)</b>	This product is not classified according to the EU regulations.
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### Section XVI. Other Information

<b>References</b>	
Validated by the Regulatory Affaires Department on 99-12-01	Printed 00-10-23
<b>NOTICE TO READER:</b> To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.	

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