

**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>	SOLNET NEUTRAL CLEANER	<b>Code</b>	1442
<b>Chemical Family</b>		<b>In case of Emergency</b>	
<b>Manufacturer</b>	Alkyl aryl polyglycol ether. (Surfactant.) AVMOR LTD 433 Ste-Hélène Montreal (Quebec) H2Y 2L1	<b>Material Uses</b>	CANUTEC : 1-613-996-6666 Floor cleaner and deodorizer.

### Section II. Composition and Information on Ingredients

Name	CAS #	% by Weight	TLV/PEL	LC50/LD50
Sodium xylene sulfonate	1300-72-7	1-5	Not available.	ORAL (LD50): Acute: 1200 mg/kg [Rat].
Nonyl phenol ethoxylate (9 E.O.)	9016-45-9	1-5	Not available.	Not available.

### Section III. Hazards Identification

<b>Potential Acute Health Effects</b>	This product may irritate eyes and skin upon contact. Harmful if swallowed.
<b>Potential Chronic Health Effects</b>	CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not toxic.

### Section IV. First Aid Measures

<b>Eye contact</b>	IMMEDIATELY flush eyes with running water, keeping eyelids open. If irritation persists, get medical attention.
<b>Skin contact</b>	Rinse with plenty of running water. If irritation persists, seek medical attention.
<b>Hazardous Skin Contact</b>	No additional information.
<b>Inhalation</b>	No specific data.
<b>Hazardous Inhalation</b>	No additional information.
<b>Ingestion</b>	DO NOT induce vomiting. Have conscious person drink several glasses of water or milk. Seek medical attention.
<b>Hazardous Ingestion</b>	No additional information.

### Section V. Fire and Explosion Data

<b>Flammability of the Product</b>	Non-flammable.
<b>Auto-Ignition Temperature</b>	Not applicable.
<b>Flash Points</b>	Not applicable.
<b>Flammable Limits</b>	Not applicable.
<b>Products of Combustion</b>	Carbon oxides (CO, CO2)
<b>Fire Hazards in Presence of Various Substances</b>	Not applicable.
<b>Explosion Hazards</b>	No specific information is available in our database regarding the product's risks of explosion in the presence of various materials.
<b>Fire Fighting Media and</b>	Use water spray or fog.

### Section VI. Accidental Release Measures

<b>Small Spill</b>	Absorb with an inert material and place in an appropriate waste disposal container. Finish cleaning the spill area with running water. Dispose of in accordance with federal, provincial, or local regulations.
<b>Large Spill</b>	Our database contains no additional information in case of a spill and/or a leak of the product.

### Section VII. Handling and Storage

<b>Precautions</b>	S1/2- Keep locked up and out of reach of children. S24/25- Avoid contact with skin and eyes. S62- If swallowed, do not induce vomiting, seek medical advice immediately and show the container or the label.
<b>Storage</b>	Store in a dry, cool and well ventilated area.

### Section VIII. Exposure Controls/Personal Protection

<b>Gloves</b>	Rubber gloves.
<b>Resiratory</b>	Not applicable.
<b>Eyes</b>	Safety glasses.
<b>Other</b>	Boots, gloves (impervious), splash goggles: 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 liquid.)	<b>Odor</b>	Citrus.
<b>Boiling point</b>	100°C (212°F)	<b>Taste</b>	Not available.
<b>Melting Point</b>	0°C (32°F)	<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>	10.5-11.5 [Basic.]
<b>Evaporation Rate</b>	Not available.	<b>pH (concentrate)</b>	
<b>Vapor Pressure</b>	The highest known value is 17.2 mm Hg (@ 20°C) (Water).	<b>Vapor density</b>	The highest known value is 1 (Air = 1) (Water).
<b>Inocity (in Water)</b>	Non-ionic.	<b>Specific Gravity</b>	1.005-1.025 (Water = 1)
<b>Dispersion Properties</b>	Very slightly dispersed in n-octanol. See solubility in water, methanol, diethyl ether.	<b>Viscosity</b>	Not available.

**Solubility** Easily soluble in cold water, hot water, methanol. **Odor Threshold** Not available.  
Partially soluble in diethyl ether. Very slightly soluble in n-octanol.

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### Section X. Stability and Reactive Data

**Stability** The product is stable.  
**Instability Temperature** Not available.  
**Conditions of Instability** No additional remark.  
**Incompatibility with Various Substances** Avoid strong acids  
**Corrosivity** Non-corrosive in presence of glass, of aluminum, of zinc, of copper, of stainless steel(304), of stainless steel(316).

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### Section XI. Toxicological Information

**Routes of Entry** Eye contact. Ingestion. Skin contact.  
**Toxicity to Animals** Acute oral toxicity (LD50): >8000 mg/kg (RAT).  
**Chronic Effects on Humans** CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECTS: Not available. DEVELOPMENTAL TOXICITY: Not toxic.  
**Engineering Controls** Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

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### Section XII. Ecological Information

**Ecotoxicity** Low  
**BOD5 and COD** Biodegradable.  
**Products of Biodegradation** Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.  
**Toxicity of the Products of Biodegradation** The products of degradation are not toxic.

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### Section XIII. Disposal Considerations

**Waste Disposal** Dispose of material according to regional, provincial and federal regulations. Consult your local or regional authorities.

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### Section XIV. Transport Information

**ADR Classification** Not controlled under ADR (Europe).  
**UN/NA** None  
**Packing Group** None  
**Special Provisions for Transport** Not applicable.

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### Section XV. Other Regulatory Information

**DSCL (Classification)** Not controlled under DSCL

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### Section XVI. Other Information

**References**  
Validated by the Regulatory Affaires Department on 99-12-01 Printed 01-1-15  
**NOTICE TO READER:** 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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