## **Material Safety Data Sheet**

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

Section I. Chemical Product and Company Identification

Product Name/Trade Name QUICK DRY PLUS RINSE ADDITIVE Code 1419

Chemical Family Not available. In case of Emergency

Manufacturer AVMOR LTD Material Uses Industrial applications: Rinse additive

950 Michelin Laval (Quebec) H7L 5C1

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].

Section III. Hazards Identification

Potential Acute Health Effects If ingested might cause disconfort, diarrhea and nausea. Mildly irritating to the eyes.

Potential Chronic Health Effects 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

Eye contact IMMEDIATELY flush eyes with running water for at least 15 minutes, keeping eyelids open. If irritation persists, get medical attention.

Skin contact Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap.

Hazardous Skin Contact
Inhalation
Not applicable.
Hazardous Inhalation
Not available.

Ingestion DO NOT induce vomiting. Seek medical attention if person is unwell.

Hazardous Ingestion Not available.

Section V. Fire and Explosion Data
Flammability of the Product Non-flammable.

Auto-Ignition Temperature Not available.
Flash Points Not applicable.
Flammable Limits Not available.

Products of Combustion Carbon oxides (CO, CO2) sulfur oxides (SO2, SO3...)

Fire Hazards in Pressence of

Various Substances Explosion Hazards Not available.

Risks of explosion of the product in presence of mechanical impact: Not available.

Fire Fighting Media and Use DRY chemicals, CO2, water spray or foam.

Section VI. Accidental Release Measures

Small Spill Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Large Spill Absorb with an inert material and put the spilled material in an appropriate waste disposal.

Section VII. Handling and Storage

Precautions 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

Storage Store in a dry, cool and well ventilated area.

Section VIII. Exposure Controls/Personal Protection

Gloves Not applicable.

Resiratory Not applicable.

Eves Safety glasses.

Other Full suit, apron, face shield and boots: are recommended under exceptional circumstances such as fire, spill or for prolonged contact with bulk

quantities.

Exposure Limits Not available.

Section IX. Physical and Chemical Properties

 Physical state and appearance
 Liquid. (Clear.)
 Odor
 Odorless.

 Boiling point
 The lowest known value is 100°C (212°F) (Water).
 Taste
 Not available

Melting Point May start to solidify at 0°C (32°F) based on data for: Color Blue.

Water.

**Critical Temperature** Not available **Molecular Weight** Not applicable. Volatility Not available. pH (in Water) Neutral. **Evaporation Rate** Not available. pH (concentrate) 7.5-8.5 Not available. **Vapor Pressure** The highest known value is 2.3 kPa (at 20°C) Vapor density

(Water).

Inocity (in Water) Not available. Specific Gravity 1.03 to 1.05 (Water = 1)

 Dispersion Properties
 See solubility in water, methanol.
 Viscosity
 Not available.

 Solubility
 Easily soluble in cold water, hot water, methanol.
 Odor Threshold
 Not available.

Soluble in diethyl ether. Very slightly soluble in n-

octanol.

Section X. Stability and Reactive Data

Stability The product is stable.

Instability Temperature Not available.

Conditions of Instability Not available.

**Incompatibility with Various** 

Non-reactive with organic materials, metals.

Substances Corrosivity

Not considered to be corrosive for glass and metals according to our database.

Section XI. Toxicological Information

Routes of Entry Ingestion. Eye contact.

Toxicity to Animals See section II

Chronic Effects on Humans CARCINOGENIC EFFECTS: None. TERATOGENIC EFFECTS: None. MUTAGENIC EFFECTS: None.

REPRODUCTIVE EFFECTS: None. The substance is not toxic for the reproductive system.

Engineering Controls Ensure that eyewash stations and safety showers are proximal to the work-station location.

Section XII. Ecological Information

**Ecotoxicity** Not available. **BOD5 and COD** Not available.

Products of Biodegradation

Carbon oxides (CO, CO2) and water sulfur oxides (SO2, SO3...).

Toxicity of the Products of

The product itself and its products of degradation are not toxic.

**Biodegradation** 

Section XIII. Disposal Considerations

Waste Disposal Recycle, if possible. Consult your local or regional authorities.

**Section XIV. Transport Information** 

ADR Classification Not controlled under ADR (Europe).

UN/NA Not applicable.
Packing Group Not applicable.
Special Provisions for Transport Not applicable.

Section XV. Other Regulatory Information

DSCL (Classification) This product is not classified according to the EU regulations.

Section XVI. Other Information

References

Validated by the Regulatory Affaires Department on 99-12-01

Printed 00-10-23

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