



Material Safety Data Sheet

WHMIS (Pictograms)	WHMIS (Classification)	Protective Clothing
	Class D-2B: Material causing other toxic effects (TOXIC).	

Section I. Chemical Product and Company Identification

Product Name/ Trade Name	ECOPURE EP78		Code	1994
	General Purpose Cleaner RTU		CAS#	Not applicable.
Supplier	AVMOR Ltd 950 Michelin Laval (QC) Tel : (450)-629-8074 www.ecopure.ca		DSL	All ingredients are listed.
			CI#	Not applicable
Synonym	Not available.		In case of Emergency	CANUTEC : 1-613-996-6666
Chemical Name	Not applicable.			
Chemical Family	Mixture			
Chemical Formula	Not applicable.			
Manufacturer	AVMOR LTD 950 Michelin Laval (QC) Tel : (450)-629-8074 www.ecopure.ca	Material Uses Cleaner.		

Section II. Composition and Information on Ingredients

			Exposure Limits	
Name	CAS #	% by Weight	TLV/PEL	LC ₅₀ /LD ₅₀
Alcohols, C9-11 ethoxylate	68439-46-3	1-5	Not available.	ORAL (LD50): Acute: 1400 mg/kg [Rat].

Section III. Hazards Identification.

Potential Acute Health Effects	This product is not considered to be irritating to the eyes. Incidental skin contact is not expected to cause any significant irritation. If ingested might cause discomfort, diarrhea and nausea.
Potential Chronic Health Effects	No ingredient in this product is currently listed as carcinogens by IARC, NTP or OSHA. Prolonged contact without washing may cause skin rash or redness.

Section IV. First Aid Measures

Eye Contact	In case of contact with eyes, rinse immediately with plenty of water. If irritation persists, get medical attention.
Skin Contact	Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. If irritation persists, seek medical attention.
Hazardous Skin Contact	Not applicable.
Inhalation	Allow to rest in a well ventilated area. If discomfort persists seek medical attention.

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Hazardous Inhalation	Not applicable.
Ingestion	DO NOT induce vomiting. Have conscious person drink several glasses of water. Seek medical attention. NEVER give an unconscious person anything to ingest.
Hazardous Ingestion	Not applicable.

Section V. Fire and Explosion Data

The Product is:	Non-flammable.
Auto-Ignition Temperature	Not applicable.
Flash Points	Not applicable.
Flammable Limits	Not applicable.
Products of Combustion	Not applicable.
Fire Hazards in Presence of Various Substances	Not applicable.
Explosion Hazards in Presence of Various Substances	Risks of explosion of the product : Not explosive.
Fire Fighting Media and Instructions	Use dry chemical or CO ₂ .
Special Remarks on Fire Hazards	Not applicable.
Special Remarks on Explosion Hazards	Not applicable.

Section VI. Accidental Release Measures

Small Spill	Dilute with water and mop up, or absorb with an inert dry material and place in an appropriate waste disposal container.
Large Spill	No additional information.

Section VII. Handling and Storage

Precautions	Avoid contact with skin and eyes. In case of contact with eyes, rinse with plenty of water. In case of contact, flush skin with plenty of water.
Storage	Store in a cool, well-ventilated area away from incompatible materials.

Section VIII. Exposure Controls/Personal Protection

Engineering Controls	No special measures required for normal use conditions.
Personal Protection	Safety eyewear should be used when there is a likelihood of exposure. Gloves (impervious) are recommended for prolonged contact with bulk quantities.
Personal Protection in Case of a Large Spill	Wear suitable protective clothing, gloves and eye/face protection.
Exposure Limits	Not available.

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Section IX. Physical and Chemical Properties

Physical State and Appearance	Liquid. (Clear.)	Odor	Fruity / Floral.
Molecular Weight	Not applicable.	Taste	Not available.
pH (1% soln/water)	5.5 - 6.5	Color	Orange.
Boiling Point	The lowest known value is 100°C (212°F) (Water).		
Melting Point	May start to solidify at 0°C based on data for: water .		
Critical Temperature	Not available.		
Specific Gravity	0.99 to 1.01 (Water = 1)		
Vapor Pressure	Not applicable.		
Vapor Density	Weighted average: 1 (Air = 1)		
Volatility	Not available.		
Odor Threshold	Not available.		
Evaporation rate	Not available.		
Viscosity	Not available.		
Water/Oil Dist. Coeff.	The product is much more soluble in water.		
Ionicity (in Water)	Not available.		
Dispersion Properties	See solubility in water.		
Solubility	Easily soluble in water		

Section X. Stability and Reactivity Data

Stability	The product is stable.
Instability Temperature	Keep from freezing.
Conditions of Instability	Not available.
Incompatibility with various substances	Incompatible with strong oxydizing materials.
Corrosivity	Not considered to be corrosive.
Special Remarks on Reactivity	No additional information.
Special Remarks on Corrosivity	No additional information.

Section XI. Toxicological Information

Routes of Entry	Eye contact. Ingestion. Inhalation. Skin.
Toxicity to Animals	See section II
Chronic Effects on Humans	No ingredient in this product is currently listed as carcinogens by IARC, NTP or OSHA. Prolonged contact without washing may cause skin rash or redness.
Other Toxic Effects on Humans	This product is not considered to be irritating to the eyes. Incidental skin contact is not expected to cause any significant irritation. If ingested might cause discomfort, diarrhea and nausea.

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Special Remarks on Toxicity to Animals	Not available.
Special Remarks on Chronic Effects on Humans	Not available.
Special Remarks on Other Toxic Effects on Humans	Not available.

Section XII. Ecological Information

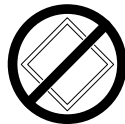
Ecotoxicity	Not determined.
BOD5 and COD	Not determined.
Products of Biodegradation	The surfactant of this product is readily biodegradable as per OECD 301E.
Toxicity of the Products of Biodegradation	The products of biodegradation are less toxic than the original product.
Special Remarks on the Products of Biodegradation	No additional information.

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

TDG Classification	Not a TDG controlled material.
PIN	Not a TDG controlled material Substance non réglementée par le TMD
Special Provisions for Transport	No additional remark.
TDG (Pictograms)	



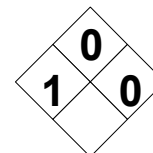
Section XV. Other Regulatory Information and Pictograms

Other Regulations	Not determined.
Other Classifications	HCS (U.S.A.) Not determined.
	DSCL (EEC) Not controlled under DSCL

Hazardous Material Information System (U.S.A.)

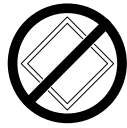
Health Hazard	1
Fire Hazard	0
Reactivity	0
Personal Protection	b

National Fire Protection Association (U.S.A.) Health



Fire Hazard
 Reactivity
 Specific Hazard

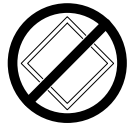
DOT (U.S.A)
(Pictograms)



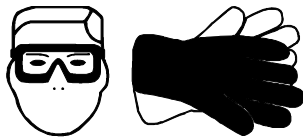
DSCL (Europe)
(Pictograms)



ADR (Europe)
(Pictograms)



Protective
Equipment
(Pictograms)



Section XVI. Other Information

References

-Manufacturer's Material Safety Data Sheet. -Material safety data sheet issued by: la Commission de la Santé et de la Sécurité du Travail du Québec.

Other Special Considerations

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations. Always follow label directions carefully when using this or any other chemical product. Keep MSDSs filed and organized in an area accessible to workers.

Validated by Regulatory Affairs on 06/05/2008.

Verified by Regulatory Affairs.

Printed 06/05/2008.

Information Contact If information about this product is required, please contact
Avmor Ltd. at (450) 629-3800 or visit us at www.ecopure.ca.

Notice to Reader

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