

Material Safety Data Sheet

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

Section I. Chemical Product and Company Identification

Product Name/ Trade Name	Ecopure EP 83 Floor Stripper	Code	2046
		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 Floor stripper	

Section II. Composition and Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits	
			TLV/PEL	LC ₅₀ /LD ₅₀
Ethanolamine	141-43-5	10 - 30	ACGIH TLV TWA: 3 ppm STEL: 6 ppm	ORAL (LD50): Acute: 1720 mg/kg [Rat]. 620 mg/kg [Guinea pig]. 1000 mg/kg [Rabbit].
Benzyl alcohol	100-51-6	10 - 30	Not available.	ORAL (LD50): Acute: 1230 mg/kg [Rat]. 1230 mg/kg [Rat]. 1230 mg/kg [Rat]. DERMAL (LD50): Acute: 2000 mg/kg [Rabbit].
Diethylene glycol monohexyl ether	112-59-4	5 - 10	Not available.	ORAL (LD50): Acute: 3487 mg/kg [Rat]. DERMAL (LD50): Acute: 2001 mg/kg [Rabbit].

Section III. Hazards Identification.

Potential Acute Health Effects	Corrosive to eyes and skin. Irritating to respiratory system. Harmful by inhalation and if swallowed.
Potential Chronic Health Effects	No ingredient in this product is currently listed as carcinogens by IARC, NTP or OSHA.

Continued on Next Page

Section IV. First Aid Measures

Eye Contact	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If irritation persists, get medical attention.
Skin Contact	In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. If irritation persists, get medical attention.
Hazardous Skin Contact	Not applicable.
Inhalation	Allow to rest in a well ventilated area. If discomfort persists seek medical attention.
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	Higher than 93.3°C (200°F).
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. Wear suitable protective clothing, gloves and eye/face protection.
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	Wear suitable gloves and eye/face protection.
Personal Protection in Case of a Large Spill	Wear suitable protective clothing, gloves and eye/face protection.
Exposure Limits	Not available.

Section IX. Physical and Chemical Properties

Physical State and Appearance	Liquid. (Clear.)	Odor	Pleasant.
Molecular Weight	Not applicable.	Taste	Not available.
pH (1% soln/water)	11 to 11.5 (Conc. (% w/w): 5) [Basic.]	Color	Straw color.
Boiling Point	The lowest known value is 100°C (212°F) (Water).		
Melting Point	May start to solidify at 0°C (32°F) based on data for: Water.		
Critical Temperature	Not available.		
Specific Gravity	1.015 to 1.035 (Water = 1)		
Vapor Pressure	Not applicable.		
Vapor Density	The highest known value is 3.7 (Air = 1) (Benzyl alcohol).		
Volatility	Not available.		
Odor Threshold	Not available.		
Evaporation rate	Not available.		
Viscosity	Not available.		
Water/Oil Dist. Coeff.	Miscible in water.		
Ionicity (in Water)	Not available.		
Dispersion Properties	See solubility in water.		
Solubility	Miscible 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	Slightly reactive to reactive with acids and oxidizing agents.
Corrosivity	Slightly 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.
Other Toxic Effects on Humans	Corrosive to eyes and skin.Irritating to respiratory system. Harmful by inhalation and if swallowed.
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	All organic compounds of this product are readily biodegradable.
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.

Section XIV. Transport Information

TDG Classification Class 8

PIN CORROSIVE LIQUID, BASIC, ORGANIC, N.O.S. (Ethanolamine)
UN3267 PG III

Special Provisions for Transport Not available.

TDG (Pictograms)



Section XV. Other Regulatory Information and Pictograms

Other Regulations Not determined.

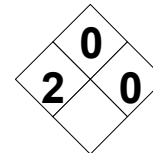
Other Classifications HCS (U.S.A.) Not determined.

DSCL (EEC) R20- Harmful by inhalation. R36/38- Irritating to eyes and skin.

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

Health Hazard	2
Fire Hazard	0
Reactivity	0
Personal Protection	b

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



Fire Hazard

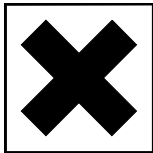
Reactivity

Specific Hazard

DOT (U.S.A) (Pictograms)



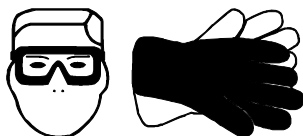
DSCL (Europe) (Pictograms)



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 23/12/2008

Verified by Regulatory Affairs.

Printed 23/12/2008

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

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.