

<< N/E = Not established N/AP = Not Applicable N/AV = Not Available >>

SECTION I: MATERIAL IDENTIFICATION AND USE

Material Name / Identifier: **Avasol – Rubber Remover**
 Material Intended Use: Rubber Remover
 TDG Classification: Not regulated
 WHMIS Classification: Class B Division 3, Class D Division 2B (Eye irritation)
 Chemical Family: Proprietary complex mixture
 Manufacturer's Name: Evergreen Solutions Inc.
 Address: 64210, 393 Loop East
 City & Province: Okotoks, AB T1S 0L1
 Emergency Telephone: 1-613-996-6666 (CANUTEC)

SECTION II: INGREDIENT DATA

Ingredients:	Vol./%	CAS No.	LD 50	LC 50
Terpenes hydrocarbons	10-30 %	5989-27-5	(Oral rat) 5000 mg / kg	(Dermal, rabbit) 5000 mg / kg
Glycol	3-7 %	1569-01-3	(Oral rat) 2000 –4000 mg / kg	(Dermal rabbit)> 3500 mg / kg
Sodium Citrate	0.1-1 %	1344-09-8	(Oral rat) 1960 mg / kg	(Dermal rabbit) >4640 mg / kg
Alkylbenzene Sulphonate, sodium salt	3-7 %	85536-14-7	(Oral rat) 650 mg / kg	N/Av

* Glycol listed is non-hazardous, non-toxic and is not **Ethylene Glycol Monobutyl Ether**.

All ingredients are listed on DSL

Health and environmental testing shows very low hazard levels. No components are believed to be hazardous or listed as hazardous by SARA, CERCLA, or RCRA. All the ingredients appear on the EPA TSCA Inventory.

SECTION III: PHYSICAL DATA

Physical State:	Liquid	Odour:	Peach
Appearance:	Gold	Odor Threshold:	N/E
Specific Gravity:	0.95	Vapor Pressure:	N/Av
Vapor Density:(Air=1)	N/Av	Evaporation rate:	N/E
Boiling Point: (°C.)	N/Av	Freezing Point: (°C.)	-10°C - -15°C
Solubility in Water:	N/Av	pH factor:	10.3
Flash Point/Method op. cup: (°C.)	79°C (174°F)	% Volatile:	N/E

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flammable:	No
Combustible:	Yes
If yes: - Lower Explosive Limit (% vol) component:	N/E
- Upper Explosive Limit (% vol) component:	N/E
- Means of Extinction:	Water or dry foam

SECTION V: REACTIVITY DATA

Chemical Stability:	Stable
Incompatible with other Substances?	Yes
If so, which ones?	Oxidizing agents & strong reducing agents
Hazardous Decomposition Products:	N/E
Hazardous polymerization:	Will not occur



AVASOL – Rubber Remover

MATERIAL SAFETY DATA SHEET

SECTION VI: TOXICOLOGICAL PROPERTIES

Effects of Exposure (Acute/Chronic):	None known	Reproductive Toxicity:	No
Carcinogenic:	No	Sensitization:	Not a skin sensitizer
Mutagenicity:	No	Teratogenicity:	No

SECTION VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Protective Handwear:	Gloves recommended preventing drying of hands.
Protective Eyewear:	Safety glasses with side shields or goggles
Other protective clothing:	Not required.
Respiratory Apparatus:	Adequate fresh air ventilation
Local/mechanical exhaust:	Not required.
Leak or Spillage:	Isolate spills or leak area immediately. Ventilate closed space. Collect spilled material. Flash area with water to remove residue. Biodegradable
Waste Disposal:	Follow local regulations for discharge of waste effluent.
Storage and Handling:	Store in cool, dry area. Keep container closed when not in use. Store away from heat and open flames.
Other precautions:	When product is used in confined space, the use of proper ventilation is required.

SECTION VIII: FIRST AID MEASURES

Eyes:	Do not rub eyes. Flush with water for 5 minutes. Call a physician if irritation develops.
Ingestion:	No toxic effects are expected, but as a precaution drink a glass of water or milk to dilute. Consult a physician if nausea develops.

SECTION IX: ADDITIONAL INFORMATION

HMIS Rating		<i>Information for this Material Safety Data Sheet was prepared from sources considered reliable. While every effort has been made to ensure full disclosure of product hazards, data is not available in some cases and is so stated where applicable. The manufacturer assumes no liability or responsibility, and no warranty is expressed or implied, in cases where products are mishandled, misused or instructions are not strictly observed. Each recipient of this MSDS is encouraged to study it carefully to fully understand this product.</i>
Health:	1	
Flammability:	2	
Reactivity:	0	
PPE:	B	

SECTION IX: ADDITIONAL INFORMATION

Prepared by: Evergreen Solutions	Telephone: 1-800-610-5907	Date: Jan 22, 2015	Replaces: Jan 22, 2014
--	-------------------------------------	------------------------------	----------------------------------

