

Safety Data Sheet

Section 1. Identification		
Product Identifier	Power Solv	Version: 6 Effective Date: 10 July, 2017
Other Means Of Identification	None	
Initial Supplier Identifier	Chemfax Products Ltd. 11444 – 42 Street SE Calgary, AB T2C 5C4 Tel: 403-287-2055	
Recommended Use and Restrictions On Use	Heavy duty cleaner and degreaser. No restrictions.	
Product Family	Blend	
24 Hour Emergency	Canutec (613) 996-6666	

Section 2. Hazard Identification	
Hazard Classification	Not a regulated product
Signal Word	None
Hazard Statement	None
Precautionary Prevention Statement	Non Hazardous.
Precautionary Response Statement	Non Hazardous.
Precautionary Storage Statement	Non Hazardous.
Precautionary Disposal Statement	Non Hazardous.
Other Hazards	None

Section 3. Composition / Information on Ingredients			
Chemical Name	Common Name or Synonyms	CAS NO. and Other Unique Identifiers	% by weight
Ingredients are considered non-hazardous and constitute a proprietary blend			

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Section 4. First-Aid Measures	
Eye Contact	Flush eyes with water for 15 minutes. Seek medical attention.
Skin Contact	Flush area with water. If irritation persists, seek medical attention. Launder clothing before reuse.
Inhalation	Remove victim to fresh air. If there is difficulty breathing, seek immediate medical attention.
Ingestion	Rinse mouth with water if conscious. Do not induce vomiting. Lay victim on left side to prevent aspiration of any vomit. Seek immediate medical attention.
Most Important Symptoms and Effects Both Acute and Delayed	Not hazardous.
Immediate Medical Attention and Special Treatment	None required.

Section 5. Fire-Fighting Measures	
Suitable and Unsuitable Extinguishing Media	Use extinguishing media suitable for surrounding fire.
Hazardous Combustion Products	Oxides of sulphur, nitrogen, and carbon.
Specific Hazards Arising From The Product	None known.
Special Protective Equipment and Precautions For Fire-Fighters	Fire-fighters should wear self-contained breathing apparatus and full protective clothing.

Section 6. Accidental Release Measures	
Personal Precautions, Protective Equipment and Emergency Procedures	Gloves, safety glasses, and footwear suitable for workplace.
Environmental Precautions	This material is considered non-hazardous and completely biodegradable. Large volumes, however, should not be allowed to enter the surface water system.
Methods and Materials For Containment and Clean-Up	Mop, soak or pump up spilled material. Place in a suitable container for disposal. Wash area with soap and water to remove residues which can cause a slip hazard.

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Section 7. Handling and Storage	
Precautions For Safe Handling	Handle with care
Conditions For Safe Storage	Keep containers closed when not in use. Do not freeze.

Section 8. Exposure Controls / Personal Protection				
Control Parameters	TWA: 8 Hr	STEL: 15 min	Ceiling	IDLH *
All component ingredients of this product are considered non-hazardous and do not have exposure limits established.				
Exposure Controls	Local exhaust ventilation			
Appropriate Engineering Controls	Ensure eye wash station is available.			
Individual Protective Measures	Not required under normal conditions of use.			
Eye / Face Protection	Wear safety glasses			
Skin Protection	Not required			
Respiratory Protection	Not required			

Section 9. Physical and Chemical Properties	
Appearance	Colourless, opaque liquid
Odour	No significant odour
Odour Threshold	Not applicable
pH	9.8 at 10% solution
Flash Point	>100 °C
Boiling Point and Boiling Range	No data
Melting Point and Freezing Point	0 °C
Evaporation Rate	No data
Flammability (solid, gas)	N/A
Upper and Lower Flammability or Explosive Limits	No data
Vapour Pressure	No data
Vapour Density	No data
Relative Density	1.033
Solubility	Soluble
Partition co-efficient, n-Octanol/Water	No data

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Auto-ignition Temperature	Not available
Decomposition Temperature	No data
Viscosity	No data

Section 10. Stability and Reactivity	
Reactivity	Stable
Chemical Stability	The product is stable
Possibility of Hazardous Reactions	Will not occur
Conditions to Avoid	Do not freeze.
Incompatible Materials	Strong oxidizers and acids.
Hazardous Decomposition Products	Not expected to decompose under normal conditions of use.

Section 11. Toxicological Information			
Component Toxicity	LD50 Oral	LD50 Dermal	LC50 Inhalation
The ingredients are not hazardous.			
Likely Routes of Exposure			
Skin:	None expected under normal conditions of use.		
Eyes:	None expected under normal conditions of use.		
Inhalation:	No hazard expected under normal conditions of use.		
Ingestion:	Harmful effects not expected in small amounts.		
Acute Toxicity Estimates (ATE)	Not hazardous		
STOT (Specific Target Organ Toxicity) – Single Exposure	Not hazardous		
Aspiration Toxicity	Not hazardous		
STOT (Specific Target Organ Toxicity) – Repeated Exposure	Not hazardous		
Skin Corrosion / Irritation	Not hazardous		
Serious Eye Damage / Irritation	Not hazardous		
Respiratory or Skin Sensitization	Not hazardous		
Carcinogenicity	Not listed.		
Reproductive Toxicity			



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- Sexual Function and Fertility	Not hazardous
- Development of Offspring	Not hazardous
- Effects on or via Lactation	Not hazardous
Germ Cell Mutagenicity	Not hazardous
Interactive Effects	Not hazardous
Other Information	N/A

Section 12. Ecological Information	
Ecotoxicity	No data
Persistence and Degradability	Readily degradable
Bioaccumulative Potential	Not expected to bioaccumulate
Biodegradability	Readily biodegradable.
Mobility in Soil	No data
Other Adverse Effects	N/A

Section 13. Disposal Information	
Disposal Information	Dispose of contents / container in accordance with local regulations.

Section 14. Transport Information	
UN Number	None
UN Proper Shipping Name	None
Transport Hazard Class(es)	None
Packaging Group	None
Environmental Hazards	Not applicable
Bulk Transport	Not applicable
Special Precaution	Not applicable
DOT Erg#	Not applicable

Section 15. Regulatory Information	
Canada – DSL Inventory	All components of this product are either on the Domestic Substances List (DSL), Non-Domestic Substances List (NDSL), or exempt

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TSCA	All components of this product are either on the Toxic Substances Control Act (TSCA) Inventory List or exempt
Additional Information	None

Section 16. Other Information

NFPA Rating	Health-0/ Flammability-0/Reactivity-0/Special Hazard-Not applicable
HMIS Rating	Health-0/Flammability-0/Reactivity-0/Personal Protection-See Section 8.
Prepared by:	Chemfax Products Ltd., Technical Department
Date Prepared:	9 March, 2012
Date of Latest Revision:	10 July, 2017

Disclaimer

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