

**Safety Data Sheet: EcoExtreme Clean Power Gel**

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**Section 1: IDENTIFICATION**

**Product** EcoExtreme Clean Power Gel

**Company** Bert's Vacuums & Equipment Rentals **Telephone: 1-403-527-2440**  
915 South Railway St SE  
Medicine Hat, AB, Canada T1A 2W3 **E-** [general@bertsvacs.com](mailto:general@bertsvacs.com)

**Emergency Phone:** 1-403-580-0906

**Recommended Use:** See Technical Data Sheet

**Restrictions on Use:** See Technical Data

**Section 2: HAZARDS IDENTIFICATION**

**This product is not classified as hazardous under 2012 OSHA Hazard Communication Standards (29CFR**

OSHA HCS 2012

Label Elements

**Signal Word:** None **Hazard** None required

**Hazard Statements:** None

**Precautionary Statements:** Caution: Keep Out of Reach of Children.

**Hazards Not Otherwise Classified (HNOC):** None

**Other** None

**Section 3: COMPOSITION/INFORMATION ON INGREDIENTS**

<u>Ingredient</u>	<u>CAS</u> <u>Number</u>	<u>Percent Range</u>
Water		>90%*
Xanthan Gum	7732-18-5	< 2%*
Proprietary Chelates	11138-66-2	> 1%*
Proprietary Surfactants	Proprietar	> 1%*
Proprietary Solvents	y	< 1%*

*\*specific percentages and ingredients of composition are being withheld as a trade secret per 29CFR 1910.1200 (i)*

**Section 4: FIRST-AID MEASURES**

**Inhalation:** Not expected to cause respiratory irritation. If adverse effect occurs, move to fresh air.

**Skin Contact:** Non skin irritant. If adverse effect occurs, rinse skin with water.

**Eye Contact:** Mild eye irritant. If adverse effect occurs, flush eyes with water.

**Ingestion:** Do not induce vomiting. Drink plenty of water to dilute. Seek Medical Attention.

**Most important Symptoms/Effects, Acute and** None

**Indication of Immediate Medical Attention and Special Treatment Needed, if necessary:** Treat symptomatically

## Section 5: FIRE-FIGHTING MEASURES

**Suitable & Unsuitable Extinguishing Media:** Use dry

**Specific Hazards Arising from** In event of fire, fire created carbon oxides may be formed.

**Special Protective Actions for Fire-Fighters:** Wear positive pressure self-contained breathing apparatus; Wear full protective clothing.

*This product is non-flammable. See Section 9 for Physical Properties.*

## Section 6: ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment and Emergency Procedures:** Avoid contact with eyes.

**Environmental Precautions:** Concentrate should be diluted before disposal.

**Methods and Materials for Containment and Clean Up:** Small spills can be flushed into normal drainage with copious amounts of water. Large spills should be contained by diking or taken up with absorbent material and held for disposal.

## Section 7: HANDLING AND STORAGE

**Precautions for Safe Handling:** Ensure adequate ventilation. Keep out of reach of children.

**Conditions for Safe Storage including** Keep container tightly closed. Keep in cool dry area.  
Store at temperatures above 60 F and below 120 F. If separation occurs, mix the product for reconstitution.

## Section 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

**Appropriate Engineering** Showers, eyewash stations, and ventilation systems

### Individual Protection Measures / Personal Protective Equipment

**Eye Contact:** Use protective glasses or safety goggles if splashing or spray-back is likely.

**Respiratory:** Use in well ventilated areas or local exhaust ventilations when cleaning in small spaces.

**Skin** Use protective gloves (any material) when used for prolonged periods or dermally sensitive.

**General Hygiene Considerations:** Wash thoroughly after handling and before eating or drinking.

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Colorless	<b>Partition Coefficient: n-octanol/water:</b>	Not
<b>Odor:</b>	Liquid	<b>Autoignition Temperature:</b>	determined
<b>Odor Threshold:</b>	Characteristic	<b>Decomposition Temperature:</b>	Non-flammable
<b>pH ASTM D-1293:</b>	Not determined	<b>Viscosity:</b>	Like
<b>Freezing Point ASTM D-1177:</b>	0-33.3 ° C (32-38° F)	<b>Specific Gravity ASTM D-891:</b>	1.055
<b>Boiling Point &amp; Range ASTM D-1120:</b>	100 ° C (212° F)	<b>Flash Point ASTM D-93:</b>	>212 °
<b>Evaporation Rate ASTM D-1901:</b>	Same as Water		
<b>Flammability (solid, gas):</b>	Not Applicable		
<b>Upper/Lower Flammability or Explosive Limits:</b>	Not Applicable	<b>VOC Composite Partial Pressure:</b>	Not
<b>Vapor Pressure ASTM D-323:</b>	N/A	<b>Relative Density ASTM D-4017:</b>	
<b>Vapor Density:</b>	Not	<b>Solubility:</b>	100% in

## Section 10: STABILITY AND REACTIVITY

<b>Reactivity:</b>	Non-reactive.
<b>Chemical Stability:</b>	Stable under normal conditions.
<b>Possibility of Hazardous Reactions:</b>	None known.
<b>Conditions to Avoid:</b>	Excessive heat or cold.
<b>Incompatible Materials:</b>	Do not mix oxidizers or other reactive materials.
<b>Hazardous Decomposition</b>	Normal products of combustion – CO,CO2

## Section 11: TOXICOLOGICAL INFORMATION

<b>Likely Routes of</b>	Inhalation -	Overexposure may cause headache.
	Skin Contact -	None irritant, repeated contact may cause dryskin.
	Eye Contact -	Mild irritant, redness and pain may develop.
	Ingestion -	May cause upset stomach and diarrhea.

*Symptoms related to the physical, chemical and toxicological characteristics:* no symptoms expected under normal use conditions.  
*Delayed and immediate effects and or chronic effects from short term exposure:* no symptoms expected under normal use conditions.  
*Delayed and immediate effects and or chronic effects from long term exposure:* Not known  
*Interactive effects:* Not known.

### Numerical Measures of

<b>Acute Toxicity:</b>	Oral LD <sub>50</sub> (rat)	>5 g/kg body weight
	Dermal LD <sub>50</sub> (rabbit)	>5 g/kg body weight

Calculated via OSHA HCS 2012 / Globally Harmonized System of Classification and Labeling of Chemicals

<b>Skin Corrosion/Irritation:</b>	Non-
<b>Eye Damage/Irritation:</b>	Minimal

## Section 12: ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	Not available	<b>Bio accumulative Potential:</b>	No	data
<b>Aquatic:</b>	Not available	<b>Mobility in Soil:</b>	available.	No
<b>Terrestrial:</b>	Not tested on finished	<b>Other Adverse Effects:</b>	data	available.
<b>Persistence and Degradability:</b>	Readily			

## Section 13: DISPOSAL CONSIDERATIONS

**Unused or Used Liquid:** May be considered hazardous in your area depending on usage and tonnage of disposal – check with local, regional, and or national regulations for appropriate methods of disposal.

**Empty** May be offered for

Never dispose of used rinses into lakes, streams, and open bodies of water.

## Section 14: TRANSPORT INFORMATION

<b>U.N. Number:</b>	Not applicable	<b>U.N. Proper Shipping Name:</b>	Cleaning Compound, Liquid NIO
<b>Transport Hazard Class(es):</b>	Not applicable	<b>HS Code Number:</b>	3401.20
<b>Packing Group:</b>	Not applicable	<b>Class:</b>	55
<b>Environmental Hazards:</b>	Not applicable		
<b>Transport Hazzard Classes:</b>			
<b>U.S. (DOT) / Canadian TDG:</b>	Not Regulated for shipping.	<b>ICAO/IATA:</b>	Not classified as Hazardous.
<b>IMO/IDMG:</b>	Not classified as	<b>ADR/RID:</b>	Not classified as Hazardous.
<b>Special precautions for user:</b>	Hazardous. None known		

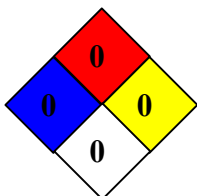
## Section 15: REGULATORY INFORMATION

<b>All components are listed</b>	TSCA and DSL
<b>SARA Title III:</b>	Sections 311/312 Hazard Categories – Not applicable. Section 313 Superfunds Amendments and Reauthorizations Act of 1986 – Not applicable. Section 302 – Not applicable.
<b>Clean Air Act (CAA):</b>	Not Applicable.
<b>Clean Water Act (CWA):</b>	Not Applicable.
<b>State Right To Know Lists:</b>	No Ingredients listed.
<b>California Proposition 65:</b>	No Ingredients listed.

## Section 16: OTHER INFORMATION

<b>NFPA:</b>	
Flammability – Non-flammable	Special – None
Health – None	Stability – Stable

<b>Health</b>	0
<b>Fire Hazard</b>	0
<b>Reactivity</b>	0
<b>Special</b>	0



<b>Rating Scale</b>	
0 =	1 = slight
2 =	3 = serious
moderate	

### Acronyms

NTP	National Toxicology Program	IARC	International Agency for Research on
OSHA	Occupational Safety and Health Administration	Cancer CPSC	Consumer Product Safety
TSCA	Toxic Substances Control Act	Commission	

Prepared / Revised By:

**Bert's Vacuums and Equipment Rentals**

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