



Safety Data Sheet

GeoSweep LQ

Last Revised Oct '19

Supercedes
Version

Section 1. Product and Company Identification

Product ID/Product Name	GeoSweep LQ
Recommended Use	Suspension Enhancer/Filtration Control
Supplier	ProAction Fluids
Information	9706 St. Vincent Ave, Shreveport, LA 71106
In case of emergency	(866)-290-5029

Section 2. Hazards Identification

Health Hazards		Physical Hazards	
Acute Toxicity	No phrases apply	Flammable Liquid	No phrases apply
Skin Corrosion/Irritation	No phrases apply		
Skin Sensitizer	No phrases apply		
Eye Damage/Eye Irritation	Category 2B		
GHS Labels:		Signal Word:	WARNING!
Hazard Statements		WHMIS Classification:	
H303	May be harmful if swallowed	Precautionary Statements	
H320	Causes eye irritation	P338	Remove contact lenses. Wash eyes with water
		P337	If eye irritation persists, get medical attention/advice
		P313	
		P280	Wear protective gloves/eye/face protection

Section 3. Composition / Information on Ingredients

Ingredient(s)	CAS #	EINECS #	Concentration %
Proprietary ingredients*	-	-	65%
Soybean oil	8001-22-7	-	35%

Comments: *Trade Secret

Section 4. First Aid Measures

Eye Contact	Flush eyes with copious amounts of water. If irritation occurs, seek medical aid
Skin Contact	No hazard expected in normal use. Wash with water
Inhalation	No hazard expected in normal use.
Ingestion	Rinse mouth with water. DO NOT induce vomiting. Call physician or poison control.

Section 5. Firefighting Measures

Suitable Extinguishing Media	Use water spray, dry chemical, CO ₂ , or alcohol-resistant foam
Unsuitable Extinguishing Media	None known
Hazards Arising From The Chemical	Carbon oxides (CO _x), Nitrogen oxides (NO _x)
Protective Actions For Fire-Fighters	Appropriate protective equipment, as well as a self-contained breathing apparatus. Spills produce extremely slippery surfaces.

Section 6. Accidental Release Measures

Personal Precautions And Protective	Avoid eye contact. Use appropriate personal protective equipment
Environmental Precautions	Prevent spill from entering drains or water sources
Methods And Materials for Containment and Clean Up	Clean spill material with suitable absorbent. Wash spill site with copious amounts of water

Section 7. Handling and Storage

Handling Precautions	Avoid eye contact. Do not ingest. Use proper ventilation. Wash after handling
Storage Conditions	Keep container closed and away from oxidizing agents. Limits exposure to sun/UV light

Section 8. Exposure Controls / Personal Protection

Occupational Exposure Limit(s)	Ingredient	CAS #	Exposure Limit
	-	-	-
	-	-	-
Engineering Controls	General ventilation is recommended		
Personal Protection Measures	Safety glasses should be worn. No skin protection is normally required, yet recommended. In the case of vapor formation, use a respirator with an approved filter		

Section 9. Physical and Chemical Properties

Physical State	Liquid	Flammability	Not Flammable
Colour	Yellow	Flammability LEL/UEL	N/D
Odour	Sweet - Apliphatic	Viscosity @ 25°C (cSt)	N/D
Odour Threshold	N/D	Vapour Pressure (@ 25°C)	N/D
pH	5 - 8 (5 g/L)	Vapour Density [Air = 1]	N/D
Melting Point (°C/°F)	< 5	Density (g/cm ³)	1.0 - 1.1
Freezing Point (°C/°F)	Does not freeze	Solubility	Limited by viscosity
Boiling Point (°C/°F)	N/D	Auto-Ignition Temperature	N/D
Flash Point (°C/°F)	N/D	Decomposition Temperature	N/D

Section 10. Stability and Reactivity

Chemical Reactivity/Stability	Stable under recommended storage conditions
Conditions to Avoid	No data available
Incompatible Materials	Strong oxidizers, strong acids, strong bases
Hazardous Decomposition Products	Carbon oxides (CO _x), Nitrogen oxides (NO _x), Ammonia

Section 11. Toxicological Information

Likely Routes of Exposure	Eye contact, Oral, Dermal	Acute Symptoms / Effects	Chronic Symptoms / Effects
Eye Contact	Direct contact may cause temporary discomfort		Not Determined
Skin Contact	None expected		Not Determined
Inhalation	None expected		Not Determined
Ingestion	Low ingestion hazard in normal use		Not Determined
Germ Cell Mutagenicity/Carcinogenicity/Reproductive Toxicity/STOT		None	
Acute Oral: LD 50 (rat) > 5000 mg/kg; Acute Dermal: LD50 (rat) >5000 mg/kg			


Section 12. Ecological Information	
Toxicity	Acute toxicity to: Fish: LC50 (Oncorhynchus mykiss) 96 hours >100 mg/L; Invertebrates: EC50 (Daphnia) 48 hours >100 mg/L; Algae: IC50 (Algae) 72 hours >100 mg/L
Persistence/ Degradability	Not readily biodegradable (by OECD criteria)
Mobility in Soil	Not Determined
Bioaccumulative Potential	Not expected to bioaccumulate

Section 13. Waste Disposal Considerations
Follow all local and national waste management regulations. Consult your local waste authorities for information.

Section 14. Transport Information			
IATA / IMDG		U.S. D.O.T. (Bulk Transport)	
UN Number	Not Regulated	UN Number	Not Regulated
UN Proper Shipping Name	Not Regulated	UN Proper Shipping Name	Not Regulated
Hazard Class/Packing Group	Not Regulated	Hazard Class/Packing Group	Not Regulated
Environmental Hazards	Not Regulated	Environmental Hazards	Not Regulated
Sea Transportation	Not classified as dangerous in the meaning of transport regulations		
Air Transportation	Not classified as dangerous in the meaning of transport regulations		

Section 15. Regulatory Information				
Precautionary Label Information				
	HMIS	NFPA	Risk Phrases	Safety Phrases
Health	1	1	R36 Irritating to eyes	S20 When using do not eat or drink
Flammability	1	1		S25 Avoid contact with eyes
Reactivity	0	0		
Protection	B	B		
Hazard Symbol(s)				

Section 16. Other Information	
Specification Information	
Department/Person Responsible for Content	ProAction Fluids HDD Department
Email Address	info@proactionfluids.com
Training Required for Use of Product	None
Intended Use of Product	HDD Market
Reason for last reissue of SDS	New Product
<p><i>This product is intended of use by skilled individuals familiar with the intended use and application of the product. Product users do so at their own risk. The information contained herein is based on data considered to be accurate based on the current state of available knowledge. No warranty is expressed or implied regarding the accuracy of the data herein or the results to be obtained by the use thereof.</i></p>	

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