

Material Safety Data Sheet



1. Chemical product and company identification

Product Name	Green Go'Fer Juice Diesel Fuel Conditioner
MSDS #	GGJFC-0002
Product Use	Non-Chemical Light Diesel Fuel Conditioner
Manufacturer	The Gasoline Pill Inc. 120 Railroad St. Unit 52 Brampton, Ontario Canada L6X 5A1
Supplier	Green Go'Fer Distributing 2211 Riddle Avenue Wilmington, DE 19806 USA 302-656-8567

2. Chemical composition/Information on Ingredients

Ingredients	C23 & C34 Fatty Acid Ester; Fatty Alcohol	% by weight	>99.9%
--------------------	---	--------------------	--------

3. Hazards identification

Physical State	Amorphous Solid; Off White Clear Liquid
Color	White to Off White Solid; Off White Clear Liquid
Derivation	This product is derived 100% from vegetable-based sources
Emergency Overview	This product has been evaluated and does not require any hazard warning on the label under established regulatory criteria.
Routes of Entry	Dermal Contact. Eye Contact. Inhalation. Ingestion
Potential Health Effects	Dermal Contact. Eye Contact. Inhalation. Ingestion
Eyes	No significant health hazard identified
Skin	No significant health hazard identified
Inhalation	No significant health hazard identified
Ingestion	No significant health hazard identified
Medical Conditions aggravated by over-exposure	None Identified

4. First aid measures

Eye Contact	Flush with water for 15 minutes. If irritation persists, get medical attention.
Skin Contact	Remove contaminated clothing. Wash affected area thoroughly with soap and water.
Inhalation	If inhaled, remove to fresh air. If breathing is difficult or other respiratory symptoms appear, get medical attention
Ingestion	If conscious, give large amounts of water. Get immediate medical attention.
Effects of Overexposure	None expected.
Threshold Limit	Acute oral toxicity LD ₅₀ not determined.

5. Fire fighting measures

Product flammability	Combustible at High Temperature.
Auto-ignition temperature	Not Applicable.
Flash Point	Cleveland Open Cup AOCs: Tn Ia-64 ABOVE 160° C 320° F
Products of combustion	CO, CO ₂ .
Unusual Fire/Explosion Hazard	None.
Fire-fighting procedures	Treat in same manner as oil fire. Do not use direct solid water stream if material is burning in a container as frothing may occur.
Fire-extinguishing media	Water spray, Foam, Carbon dioxide.

6. Stability and Reactivity

Stability and Reactivity	This product is stable.
Conditions to Avoid	Although the product is safe, Do Not ingest and keep out of the reach of children.
Incompatibility with various substances	None Identified
Hazardous decomposition products	Products of combustion: carbon oxides (CO, CO ₂ - carbon monoxide, carbon dioxide) and Water (H ₂ O)
Hazardous polymerization	Will Not Occur.

7. Physical and Chemical Properties

Physical State	Amorphous Solid; Off White Clear Liquid		
Color	White to Off White Solid; Off White Clear Liquid		
Odor	Bland to Odorless		
Solubility in Water	Insoluble		
Heat of combustion	Not Available.		
Melting Point (Range)	~38° C ~101° F		
Boiling Point	>175° C >350° F		
Vapor Pressure/Density	Not Determined		
Specific Gravity @ 25°C	0.853 (H ₂ O = 1.0)		
% Volatility	None		
Evaporation Rate	Not Applicable		
Stability	Stable	Hazardous Polymerization	Will Not Occur
Conditions/Materials To Avoid	None		

8. Accidental Release Procedures / Disposal

Spillage or Leak	Stop spill at source. Dike area of spill to prevent spreading. Wipe up, mop, or soak up with any porous and absorbent clay. Shovel up into disposable containers. Residue may be washed up with detergent and water or flushed down sanitary sewer.
Waste Disposal	Discarded material should be deposited on approved landfill area or incinerated in compliance with federal and local regulations.

9. Handling and Storage

Handling	Do not apply open flame to product. Use suitable protective equipment. After handling wash thoroughly with soap and water.
Storage	Store product in a cool, dry area. Refrigerate if available. If product melts, place in cool area until product returns to solid state.

10. Transport Information

Transport	Not classified as hazardous for transport (DOT, TMG, IMO/IMDG, IATA/ICAO).
------------------	--

11. Exposure Controls

Occupational Exposure Limits	None assigned.
Control Measures	Use normal precautions to keep out of eyes and off skin. Provide adequate ventilation.
Hygiene Measures	Wash hands, forearms, and face thoroughly with soap and water after handling prior to eating, using the lavatory, and at the end of the working period.
Personal Protection	
Eyes	Chemical/Dust Goggles.
Skin/body	None required; however, use of protective clothing is a good industrial practice.
Respiratory	None required; however, use of adequate ventilation is a good industrial practice.
Hands	None required; however, use of gloves is a good industrial practice. Neoprene coated gloved recommended.

12. Ecological information

Ecological information	The product is derived entirely from vegetable sources and is completely biodegradable. Inferences from the source of the substances used in the product suggest no negative ecological impact either from the storage, use, handling, or disposal of the product.
Ecotoxicity	No testing has been performed by the manufacturer.

13. Toxicological information

Chronic Toxicity	
Carcinogenic Effects	No component of this product at levels greater than 0.1% is identified as a carcinogen by ACGIH or the International Agency for Research on Cancer (IARC). No component of this product at levels greater than 0.1% is identified as a carcinogen by the US National Toxicology Program (NTP) or the US Occupational Safety and Health Act (OSHA).
Mutagenic Effects	No component of this product at levels greater than 0.1% is classified by established regulatory criteria as a mutagen.
Reproductive Effects	No component of this product at levels greater than 0.1% is classified by established regulatory criteria as a reproductive toxin.
Teratogenic Effects	No component of this product at levels greater than 0.1% is classified by established regulatory criteria as teratogenic or embryotoxic.

14. Regulatory information

US Federal Regulations	Toxic Substances Control Act (TCSA). Listed on Inventory Product not regulated under Section 302 of SARA and 40 CFR Part 355 Product does not contain any hazardous ingredients at or above regulated thresholds.
State Regulations	Product not regulated. California Proposition 65: Product not regulated
EPA Registration	EPA Registration - 40 CFR Part 79.23 - Pending
SARA 313	Product does not contain any hazardous ingredients at or above regulated thresholds. CERCLA Secs 102a/103 Hazardous substances (40 CFR part 302.4) - Product not regulated under CERCLA Secs 103 and 107.

15. Other information

Label Requirements	The product has been evaluated and does not require and hazard warning on the label under established regulatory criteria.
HMIS® Rating	Health 1 Flammability 1 Physical Hazard 0 Personal Protection B

National Fire Protection Association (USA)



NOTICE: This Material Safety Data Sheet is based upon data considered to be accurate at the time of its preparation. Despite our best efforts, it may not be up to date or applicable to the circumstances of any particular case. We are not responsible for any damage or injury resulting from abnormal use, from failure to follow appropriate practices or from hazards inherent in the nature of the product.