



SAFETY DATA SHEET GENIUS DETAIL PROLINE Grape & Gleam

1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND OF THE COMPANY

Identification of Preparation: Grape & Gleam
Date of Safety Data Sheet: January 3, 2024
Use of Preparation: Cleaner/Degreaser
SDS Supplier Details:
Company Identification: Genius Detail
7668 69 Street NW
Edmonton, AB
T6B 2J7
Phone: 1-800-245-1739

Manufacturer: Teamworks Manufacturing Inc.
7668 69 Street NW
Edmonton, AB
T6B 2J7

Transportation Emergency Telephone Number CANUTEC 613-996-6666 or * 666 for cell phone

2. HAZARD IDENTIFICATION

"Consumer Products", as defined by the US Consumer Product Safety Act and CCCR 2001 for Canada which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200) and WHMIS 2015. This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

Emergency Overview:

OSHA / WHMIS 2015 Hazards

Classification of substance or mixture

GHS-US/Canadian classification:

GHS Hazards

Acute Toxicity Category 4 (Oral) H302

Skin Corrosive Category 2 H315

Eye Damage Category 2 H319

Label Elements

GHS Labeling

Hazard Pictograms (GHS):



Signal Word (GHS): Warning

Hazard Statements (GHS):

H302: Harmful if swallowed.

H315: Causes skin irritation.

H319: Causes serious eye irritation.

Precautionary Statements (GHS):



SAFETY DATA SHEET

GENIUS DETAIL PROLINE

Grape & Gleam

P264: Wash thoroughly after handling.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response (GHS):

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Description: Chemical Blend

Ingredient	CAS#	% by Wt	Classification
Alcohol Ethoxylate	68991-48-0 68213-23-0	7-15	Serious Eye Damage/Irritation Category 2B - H320
Cocamidopropyl Betaine	61789-40-0	1-5	Skin Corrosion/Irritation Category 2 - H315 Serious Eye Damage/Irritation Category 2A - H319

4. FIRST AID MEASURES

Inhalation:	Remove to fresh air. If symptoms persist consult a physician.
Eye Contact:	Remove contacts. Flush with water for at least 20 minutes, occasionally lifting the upper and lower eyelids. Repeat if required. If irritation persists, get medical attention.
Skin Contact:	Thoroughly wash exposed skin with soap and water. Remove any contaminated clothing and wash before reuse.
Ingestion:	Wash out mouth with water. Drink plenty of water. Do not induce vomiting unless directed by medical personnel. Never give anything to an unconscious person. Get medical aid.
Notes to Physician:	Treatment based on judgment of attending physician.

5. FIRE FIGHTING MEASURES

Suitable extinguishing media:	As per the surrounding fire.
Unsuitable extinguishing media:	No information available.
Special exposure hazards	Fire or excessive heat may produce hazardous decomposition products.
Special safety equipment:	Self-contained positive pressure breathing apparatus and protective clothing.
Fire and explosion	Not flammable. Not an explosive hazard.
Further information	Keep containers and surrounding cool with water spray.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Do not get in eyes, on skin, or on clothing. Do not breathe mist.

For Non-Emergency Personnel

Protective Equipment: Use appropriate personal protection equipment (PPE).

Emergency Procedures: Evacuate unnecessary personnel.



SAFETY DATA SHEET

GENIUS DETAIL PROLINE

Grape & Gleam

For Emergency Personnel

Protective Equipment: Equip cleanup crew with proper protection.

Emergency Procedures: Ventilate area.

Environmental Precautions

Prevent entry to sewers and public waters.

Methods and Material for Containment and Cleaning Up

For Containment: Contain any spills with dikes to prevent migration and entry into sewers or streams.

Methods for Cleaning Up: Clear up spills immediately with absorbent and dispose of waste safely.

Reference to Other Sections: See Heading 8. Exposure controls and personal protection.

7. HANDLING AND STORAGE

Precautions for safe handling:

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of mist.

Information about fire - and explosion protection:

Keep respiratory protective device available.

No special measures required.

Conditions for safe storage, including any incompatibilities.

Storage:

Requirements to be met by storerooms and receptacles:

Store in a cool location.

Information about storage in one common storage facility:

Do not store together with acid products.

Store away from reducing agents.

Store away from foodstuffs.

Further information about storage conditions:

Store in cool, dry conditions in well sealed receptacles.

Store receptacle in a well-ventilated area.

Keep container tightly sealed.

Specific end use(s) No further relevant information available.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure controls

Engineering Measures:

Distribution, Workplace and Household Settings:

Ensure adequate ventilation.

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction.

Personal Protective Equipment:

Eye Protection:

Distribution, Workplace and Household Settings:

No special protective equipment required.

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Use appropriate eye protection such safety glasses.

Hand Protection:

Distribution, Workplace and Household Settings:



SAFETY DATA SHEET

GENIUS DETAIL PROLINE

Grape & Gleam

For sensitive skin or prolonged use, wear gloves

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Protective gloves

Skin and Body Protection:

Distribution, Workplace and Household Settings:

No special protective equipment required.

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

Wear suitable protective clothing.

Respiratory Protection:

Distribution, Workplace and Household Settings:

No special protective equipment required.

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):

In case of inadequate ventilation wear respiratory protection

Exposure Guidelines:

Contains no substances with occupational exposure limit values.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical and Chemical Properties

<u>Property</u>	<u>Values</u>	<u>Odour</u> <u>Odour Threshold</u> <u>Remarks/Method</u>	
Physical State	Liquid		
Appearance	Liquid		Grape
Colour	Purple		No data available.
pH	7.0	None known	
Melting/Freezing Point	Estimated 0 C	None known	
Boiling Point/Range	100 C	None known	
Flash Point	Not applicable.	None known	
Evaporation Rate	Similar	None known	
Flammability (solid, gas)	Not flammable	None known	
Flammability Limit in Air:	Not flammable		
Upper Limit	No data available	None known	
Lower Limit	No data available	None known	
Vapour Pressure	No data available	None known	
Vapour density	No data available	None known	
Specific Gravity	1.00 g/cm ³		
Water Solubility	Soluble in water.	None known	
Solubility Other Solvents	No data available	None known	
Partition Coefficient:			
n-octanol/water	No data available	None known	
Autoignition temperature	No data available	None known	
Decomposition	No data available	None known	
Temperature			
Kinematic Viscosity	No data available	None known	
Dynamic Viscosity	No data available	None known	
Explosive Properties	No data available	None known	
Oxidizing Properties	No data available	None known	



SAFETY DATA SHEET

GENIUS DETAIL PROLINE

Grape & Gleam

Other Properties:

Softening Point	No data available
VOC Content %	No data available
Particle Size	No data available
Particle Size Distribution	No data available

10. STABILITY AND REACTIVITY

Reactivity	Stable at normal ambient temperature and pressure.
Chemical stability	No decomposition if stored and applied as directed.
Thermal decomposition/conditions to avoid:	Stable under normal conditions.
Possibility of hazardous reactions	Reacts with acids. Reacts with reducing and oxidizing agents.
Conditions to avoid	Store away from reducing agents, water, acids, and acid salts of heavy metals, organic materials, and flammable substances.
Hazardous decomposition products	Acids, oxidizing and reducing agents.
Materials to avoid	Oxides of carbon.
Hazardous polymerization	Will not occur

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity:

LD/LC50 values relevant for classification

Calculated

LD 50 (Oral/Rat) > 2,000 mg/Kg

LD 50 (Dermal/ Rabbit) > 2,000 mg/Kg

Routes of Entry Inhalation, ingestion, eye, or skin contact

Carcinogenicity:

Chemical Name	ACGIH	IARC	NTP	OSHA
None				

Chronic Effects:

Mutagenicity: No evidence of a mutagenic effect.

Teratogenicity: No evidence of a teratogenic effect (birth defect).

Sensitization: No evidence of a sensitization effect.

Reproductive: No evidence of negative reproductive effects.

Target Organ Effects:

Acute: No information available

12. ECOLOGICAL INFORMATION

Toxicity:	Not classified
Persistence and Degradability:	Not available
Bioaccumulative Potential:	Not available
Mobility in Soil:	Not available.
Other Adverse Effects	
Other Information:	Avoid release to the environment. All of the organic components of this product are readily biodegradable.



SAFETY DATA SHEET

GENIUS DETAIL PROLINE

Grape & Gleam

13. DISPOSAL

Waste Disposal Recommendations: Dispose of waste material in accordance with all local, regional, national, and international regulations.

Ecology – Waste Materials: Avoid release to the environment.

14. TRANSPORTATION INFORMATION

U.S. Department of Transportation (DOT): Not Regulated

Canadian TDG (Road & Rail): Not Regulated

Water Transportation (IMO): Not Regulated

Air Transportation (IATA): Not Regulated

15. REGULATION

Occupational Health & Safety Regulations:

WHMIS Classification: Class D-Division 2B



OSHA & WHMIS: MSDS prepared pursuant to the Hazard Communication Standard (CFR29 1910.1200) and Canadian WHMIS regulations (Controlled Products Regulations under the Hazardous Products Act).

International Inventories

TSCA	Complies
DSL/NDSL	Complies
EINECS/ELINCS	Complies
ENCS	Complies
IECSC	Complies
KECL	Complies
PICCS	Complies
AICS	Complies

Legend:

TSCA - All components of this product are listed or are exempt or excluded from listing on the United States Toxic Substances Control Act Section 8(b) Inventory.

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances



SAFETY DATA SHEET

GENIUS DETAIL PROLINE

Grape & Gleam

U.S. State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

HMIS III Rating:

Health: 1 Slight Hazard - Irritation or minor reversible injury possible

Flammability: 0 Minimal Hazard

Physical: 0 Minimal Hazard

Personal Protection: B

SDS US (GHS HazCom 2012) SDS Canada (GHS WHMIS 2015)

16. OTHER INFORMATION

Prepared By: Lizmar
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Campbellford, Ontario
K0L 1L0

Issuing Date: January 3, 2024

Disclaimer:

The manufacturer warrants that this product conforms to its standard specification when used according to direction. To the best of our knowledge the information contained herein is accurate. However, we do not assume accuracy or completeness of the information contained herein.

Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

End of Safety Data Sheet