

### **Safety Data Sheet**

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**Revision Date:** 07/07/2017 **Supercedes Date:** 19/06/2017

This Safety Data Sheet has been prepared in accordance with the REACH Regulation (1907/2006) and its modifications

# **SECTION 1: Identification of the substance/mixture and of the company/undertaking**

#### 1.1. Product identifier

G179, Gold Class<sup>TM</sup> Rich Leather Cleaner & Conditioner (21-37C): G17914

### **Product Identification Numbers**

14-1000-5833-9 HB-0041-3024-9 HB-0041-3027-2

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

#### **Identified uses**

Automotive

### 1.3. Details of the supplier of the safety data sheet

ADDRESS: GR\_GCSL - Local CUNO Address
Telephone: GR\_GCSL - Local Meguiar's Telephone
E Mail: GR\_GCSL - Local Meguiar's Email
Website: GR\_GCSL - Local Meguiar's Website

### 1.4. Emergency telephone number

GR\_GCSL - Local Meguiar's Emergency Telephone

G179, Gold (	Class <sup>TM</sup> Rich I	Leather Cleaner	& Conditioner	(21-370)	C): G17914
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# **SECTION 2: Hazard identification**

2.1. Classification of the substance or mixture CLP REGULATION (EC) No 1272/2008

### **CLASSIFICATION:**

This material is not classified as hazardous according to Regulation (EC) No. 1272/2008, as amended, on classification, labelling, and packaging of substances and mixtures.

2.2. Label elements CLP REGULATION (EC) No 1272/2008 Not applicable

SUPPLEMENTAL INFORMATION

**Supplemental Hazard Statements:** 

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ı	G179	Gold Class <sup>TM</sup>	Rich Leather	Cleaner &	Conditioner	(21-37C): G	17914
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**EUH208** 

May produce an allergic reaction.

### Information required per Regulation (EU) No 528/2012 on Biocidal Products:

Contains a biocidal product: Contains C(M)IT/MIT (3:1). May produce an allergic reaction.

### **Notes on labelling:**

Updated per Regulation (EC) No. 648/2004 on detergents.

Ingredients required per 648/2004: Contains: Perfumes, amyl cinnamal, Mixture of Methylchloroisothiazolinone and Methylisothiazolinone (3:1).

#### 2.3. Other hazards

None known

# **SECTION 3: Composition/information on ingredients**

Ingredient	C.A.S. No.	EC No.	REACH Registration No.	% by Wt	Classification
NON-HAZARDOUS INGREDIENTS	Mixture			50 - 65	Substance not classified as hazardous
Propylene Glycol	57-55-6	200-338-0	01- 2119456809- 23	15 - 40	Substance not classified as hazardous
Siloxanes and Silicones, di-Me	63148-62-9			1 - 10	Substance not classified as hazardous

Triethanolamine	102-71-6	203-049-8	0.5 - 1.5	Substance not classified as
				hazardous

Please see section 16 for the full text of any H statements referred to in this section

For information on ingredient occupational exposure limits or PBT or vPvB status, see sections 8 and 12 of this SDS

### **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

#### **Inhalation:**

No need for first aid is anticipated.

#### **Skin Contact:**

No need for first aid is anticipated.

#### **Eve Contact:**

Flush with large amounts of water. Remove contact lenses if easy to do. Continue rinsing. If signs/symptoms persist, get medical attention.

#### If Swallowed:

Rinse mouth. If you feel unwell, get medical attention.

### 4.2. Most important symptoms and effects, both acute and delayed

See Section 11.1. Information on toxicological effects.

#### 4.3. Indication of any immediate medical attention and special treatment required

Not applicable

### **SECTION 5: Fire-fighting measures**

#### 5.1. Extinguishing media

In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam to extinguish.

#### 5.2. Special hazards arising from the substance or mixture

Closed containers exposed to heat from fire may build pressure and explode.

### **Hazardous Decomposition or By-Products**

<u>Substance</u>	<u>Condition</u>
Aldehydes	<b>During Combustion</b>
Formaldehyde	<b>During Combustion</b>
Carbon monoxide	<b>During Combustion</b>
Carbon dioxide	<b>During Combustion</b>
Irritant Vapors or Gases	During Combustion

#### 5.3. Advice for fire-fighters

Water may not effectively extinguish fire; however, it should be used to keep fire-exposed containers and surfaces cool and prevent explosive rupture.

### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

Ventilate the area with fresh air. For large spill, or spills in confined spaces, provide mechanical ventilation to disperse or exhaust vapors, in accordance with good industrial hygiene practice. Refer to other sections of this SDS for information regarding physical and health hazards, respiratory protection, ventilation, and personal protective equipment.

### 6.2. Environmental precautions

Avoid release to the environment. For larger spills, cover drains and build dikes to prevent entry into sewer systems or bodies of water.

#### 6.3. Methods and material for containment and cleaning up

Contain spill. Working from around the edges of the spill inward, cover with bentonite, vermiculite, or commercially available inorganic absorbent material. Mix in sufficient absorbent until it appears dry. Remember, adding an absorbent material does not remove a physical, health, or environmental hazard. Collect as much of the spilled material as possible. Place in a closed container approved for transportation by appropriate authorities. Clean up residue with detergent and water. Seal the container. Dispose of collected material as soon as possible.

#### 6.4. Reference to other sections

Refer to Section 8 and Section 13 for more information

### **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

Keep out of reach of children. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Avoid contact with oxidizing agents (eg. chlorine, chromic acid etc.)

#### 7.2. Conditions for safe storage including any incompatibilities

Protect from sunlight. Store away from heat. Store away from acids. Store away from oxidizing agents.

#### 7.3. Specific end use(s)

See information in Section 7.1 and 7.2 for handling and storage recommendations. See Section 8 for exposure controls and personal protection recommendations.

### **SECTION 8: Exposure controls/personal protection**

### 8.1. Control parameters

### Occupational exposure limits

No occupational exposure limit values exist for any of the components listed in Section 3 of this SDS.

G179, Gold Class™ Rich Leather Cleaner & Conditioner (21-37C): G17914
8.2. Exposure controls
8.2.1. Engineering controls
Use in a well-ventilated area.
8.2.2. Personal protective equipment (PPE)
Eye/face protection
None required.
Skin/hand protection
No chemical protective gloves are required.
Respiratory protection
None required.

### **SECTION 9: Physical and chemical properties**

#### 9.1. Information on basic physical and chemical properties

Physical state Liquid

Appearance/Odor Pleasant Odour; Light Yellow

**Odor threshold** No Data Available

**pH** 8.2 - 9

Boiling point/boiling rangeNo Data AvailableMelting pointNo Data AvailableFlammability (solid, gas)Not ApplicableExplosive properties:Not ClassifiedOxidising properties:Not Classified

Flash Point >= 93.3 °C [Test Method: Pensky-Martens Closed Cup]

Autoignition temperatureNo Data AvailableFlammable Limits(LEL)No Data AvailableFlammable Limits(UEL)No Data Available

**Relative Density** 1 [Ref Std:WATER=1]

Water solubility Moderate

Solubility- non-water No Data Available

Partition coefficient: n-octanol/ waterNo Data AvailableEvaporation rateNo Data Available

Vapor DensityNo Data AvailableDecomposition temperatureNo Data AvailableViscosity6,000 - 8,000 mPa-s

**Density** 1 g/ml

9.2. Other information

**EU Volatile Organic Compounds No Data Available Molecular weight No Data Available** 

### **SECTION 10: Stability and reactivity**

### 10.1. Reactivity

This material may be reactive with certain agents under certain conditions - see the remaining headings in this section.

#### 10.2. Chemical stability

Stable.

#### 10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

### 10.4. Conditions to avoid

Heat

### 10.5. Incompatible materials

Strong acids Strong oxidizing agents

# 10.6. Hazardous decomposition products **Substance**

Condition

None known.

Refer to section 5.2 for hazardous decomposition products during combustion.

### SECTION 11: Toxicological information

The information below may not agree with the EU material classification in Section 2 and/or the ingredient classifications in Section 3 if specific ingredient classifications are mandated by a competent authority. In addition, statements and data presented in Section 11 are based on UN GHS calculation rules and classifications derived from 3M assessments.

#### 11.1. Information on Toxicological effects

Signs and Symptoms of Exposure

Based on test data and/or information on the components, this material may produce the following health effects:

### Inhalation:

No known health effects.

#### **Skin Contact:**

Contact with the skin during product use is not expected to result in significant irritation.

#### **Eye Contact:**

Contact with the eyes during product use is not expected to result in significant irritation.

### **Ingestion:**

Gastrointestinal Irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

G179, Go	d Class <sup>TM</sup>	<sup>I</sup> Rich I	Leather	Cleaner	&	Conditioner (	$(21 \cdot$	-37C):	: G1791	4
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### **Toxicological Data**

If a component is disclosed in section 3 but does not appear in a table below, either no data are available for that endpoint or the data are not sufficient for classification.

### **Acute Toxicity**

Name	Route	Species	Value
Overall product	Dermal		No data available; calculated ATE >5,000 mg/kg
Overall product	Ingestion		No data available; calculated ATE >5,000 mg/kg
Propylene Glycol	Dermal	Rabbit	LD50 20,800 mg/kg
Propylene Glycol	Ingestion	Rat	LD50 22,000 mg/kg
Siloxanes and Silicones, di-Me	Dermal	Rabbit	LD50 > 19,400 mg/kg
Siloxanes and Silicones, di-Me	Ingestion	Rat	LD50 > 17,000 mg/kg
Triethanolamine	Dermal	Rabbit	LD50 > 2,000 mg/kg
Triethanolamine	Ingestion	Rat	LD50 9,000 mg/kg

ATE = acute toxicity estimate

### Skin Corrosion/Irritation

Name	Species	Value
Propylene Glycol	Rabbit	No significant irritation
Siloxanes and Silicones, di-Me	Rabbit	No significant irritation
Triethanolamine	Rabbit	Minimal irritation

### **Serious Eye Damage/Irritation**

Name	Species	Value
Propylene Glycol	Rabbit	No significant irritation
Siloxanes and Silicones, di-Me	Rabbit	No significant irritation
Triethanolamine	Rabbit	Mild irritant

### **Skin Sensitization**

Name	Species	Value
Propylene Glycol	Human	Not classified
Triethanolamine	Human	Not classified

### **Respiratory Sensitization**

For the component/components, either no data are currently available or the data are not sufficient for classification.

**Germ Cell Mutagenicity** 

Germ Cen Mucagement		
Name	Route	Value
Propylene Glycol	In Vitro	Not mutagenic
Propylene Glycol	In vivo	Not mutagenic
Triethanolamine	In Vitro	Not mutagenic
Triethanolamine	In vivo	Not mutagenic

Carcinogenicity

Name	Route	Species	Value
Propylene Glycol	Dermal	Mouse	Not carcinogenic
Propylene Glycol	Ingestion	Multiple animal species	Not carcinogenic
Triethanolamine	Dermal	Multiple animal species	Not carcinogenic
Triethanolamine	Ingestion	Mouse	Some positive data exist, but the data are not sufficient for classification

### Reproductive Toxicity

Reproductive and/or Developmental Effects

Name	Route	Value	Species	Test Result	Exposure Duration
Propylene Glycol	Ingestion	Not classified for female reproduction	Mouse	NOAEL 10,100 mg/kg/day	2 generation
Propylene Glycol	Ingestion	Not classified for male reproduction	Mouse	NOAEL 10,100 mg/kg/day	2 generation
Propylene Glycol	Ingestion	Not classified for development	Multiple animal species	NOAEL 1,230 mg/kg/day	during organogenesis
Triethanolamine	Ingestion	Not classified for development	Mouse	NOAEL 1,125 mg/kg/day	during organogenesis

### Target Organ(s)

Specific Target Organ Toxicity - single exposure

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Name	Route	Target Organ(s)	Value	Species	Test Result	Exposure Duration			
Propylene Glycol	Ingestion	central nervous system depression	Not classified	Human and	NOAEL Not available				

G179, Gold Class <sup>TM</sup> Rich Leather Cleaner & Conditioner (21-37C): G17914									
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Specific Target Organ Toxicity - repeated exposure

Name	Route	Target Organ(s)	Value	Species	Test Result	Exposure Duration
Propylene Glycol	Ingestion	hematopoietic system	Not classified	Multiple animal species	NOAEL 1,370 mg/kg/day	117 days
Propylene Glycol	Ingestion	kidney and/or bladder	Not classified	Dog	NOAEL 5,000 mg/kg/day	104 weeks
Triethanolamine	Dermal	kidney and/or bladder	Not classified	Multiple animal species	NOAEL 2,000 mg/kg/day	2 years
Triethanolamine	Dermal	liver	Not classified	Mouse	NOAEL 4,000 mg/kg/day	13 weeks
Triethanolamine	Ingestion	kidney and/or bladder	Some positive data exist, but the data are not sufficient for classification	Rat	LOAEL 1,000 mg/kg/day	2 years
Triethanolamine	Ingestion	liver	Not classified	Guinea pig	NOAEL 1,600 mg/kg/day	24 weeks

#### **Aspiration Hazard**

For the component/components, either no data are currently available or the data are not sufficient for classification.

Please contact the address or phone number listed on the first page of the SDS for additional toxicological information on this material and/or its components.

# **SECTION 12: Ecological information**

The information below may not agree with the EU material classification in Section 2 and/or the ingredient classifications in Section 3 if specific ingredient classifications are mandated by a competent authority. In addition, statements and data presented in Section 12 are based on UN GHS calculation rules and classifications derived from 3M assessments.

### 12.1. Toxicity

No product test data available

Material	Cas #	Organism	Туре	Exposure	<b>Test Endpoint</b>	Test Result
Propylene	57-55-6	Water flea	Experimental	48 hours	Lethal	4,919 mg/l

Glycol					Concentration 50%	
Propylene Glycol	57-55-6	Fathead Minnow	Experimental	96 hours	Lethal Concentration 50%	710 mg/l
Propylene Glycol	57-55-6	Green algae	Experimental	96 hours	Effect Concentration 50%	19,000 mg/l
Propylene Glycol	57-55-6	Crustecea other	Experimental	96 hours	Lethal Concentration 50%	18,800 mg/l
Propylene Glycol	57-55-6	Water flea	Experimental	7 days	No obs Effect Conc	13,020 mg/l
Propylene Glycol	57-55-6	Green algae	Experimental	96 hours	No obs Effect Conc	15,000 mg/l
Propylene Glycol	57-55-6	Green Algae	Experimental	96 hours	Effect Concentration 50%	19,000 mg/l
Propylene Glycol	57-55-6	Water flea	Experimental	48 hours	Effect Concentration 50%	18,340 mg/l
Siloxanes and Silicones, di- Me	63148-62-9		Data not available or insufficient for classification			
Triethanolamin e	102-71-6	Water flea	Experimental	48 hours	Effect Concentration 50%	609.98 mg/l
Triethanolamin e	102-71-6	Green algae	Experimental	72 hours	Effect Concentration 50%	216 mg/l
Triethanolamin e	102-71-6	Water flea	Experimental	21 days	No obs Effect Conc	16 mg/l
Triethanolamin e	102-71-6	Goldfish	Experimental	24 hours	Lethal Concentration 50%	5,000 mg/l
Triethanolamin e	102-71-6	Water flea	Experimental	48 hours	Effect Concentration 50%	609.98 mg/l
Triethanolamin e	102-71-6	Fathead Minnow	Experimental	96 hours	Lethal Concentration 50%	11,800 mg/l

### 12.2. Persistence and degradability

Material	CAS No.	Test Type	Duration	Study Type	Test Result	Protocol
Triethanolamin	102-71-6	Experimental	19 days	Dissolv.	96 % weight	40CFR 796.3240-Mod.
e		Biodegradation		Organic		OECD Scree
				Carbon Deplet		
Propylene	57-55-6	Experimental	28 days	Biological	90 % weight	OECD 301C - MITI (I)
Glycol		Biodegradation		Oxygen		
				Demand		

Siloxanes and	63148-62-9	Data not	N/A	N/A	N/A	N/A
Silicones, di-		available or				
Me		insufficient for				
		classification				

### 12.3. Bioaccumulative potential

Material	CAS No.	Test Type	Duration	Study Type	Test Result	Protocol
Triethanolamin	102-71-6	Experimental		Log of	-2.3	Est: Octanol-water part.
e		Bioaccumulatio		Octanol/H2O		coeff
		n		part. coeff		
Triethanolamin	102-71-6	Experimental		Log of	-1	Other methods
e		Bioconcentrati		Octanol/H2O		
		on		part. coeff		
Propylene	57-55-6	Experimental		Log of	-0.92	Other methods
Glycol		Bioaccumulatio		Octanol/H2O		
		n		part. coeff		
Propylene	57-55-6	Experimental		Log of	-0.92	Other methods
Glycol		Bioconcentrati		Octanol/H2O		
		on		part. coeff		
Siloxanes and	63148-62-9	Data not	N/A	N/A	N/A	N/A
Silicones, di-		available or				
Me		insufficient for				
		classification				

### 12.4. Mobility in soil

Please contact manufacturer for more details

### 12.5. Results of the PBT and vPvB assessment

No information available at this time, contact manufacturer for more details

#### 12.6. Other adverse effects

No information available

# **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

Dispose of contents/ container in accordance with the local/regional/national/international regulations.

Prior to disposal, consult all applicable authorities and regulations to insure proper classification. Dispose of waste product in a permitted industrial waste facility. As a disposal alternative, incinerate in a permitted waste incineration facility. Proper destruction may require the use of additional fuel during incineration processes. Empty and clean product containers may be disposed as non-hazardous waste. Consult your specific regulations and service providers to determine available options and requirements.

The coding of a waste stream is based on the application of the product by the consumer. Since this is out of the control of the manufacturer, no waste code(s) for products after use will be provided. Please refer to the European Waste Code (EWC -

2000/532/CE and amendments) to assign the correct waste code to your waste stream. Ensure national and/or regional regulations are complied with and always use a licensed waste contractor

#### EU waste code (product as sold)

200129\* Detergents containing dangerous substances

# **SECTION 14: Transportation information**

ADR/IMDG/IATA: Not restricted for transport

# **SECTION 15: Regulatory information**

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Carcinogenicity

IngredientC.A.S. No.<br/>102-71-6Classification<br/>Gr. 3: Not classifiableRegulation<br/>International Agency<br/>for Research on Cancer

#### Global inventory status

Contact manufacturer for more information The components of this product are in compliance with the chemical notification requirements of TSCA.

### 15.2. Chemical Safety Assessment

Not applicable

### **SECTION 16: Other information**

### Revision information:

Section 02: Contains statement for sensitizers information was deleted.

Section 02: List of sensitizers information was deleted.

Section 03: Composition/ Information of ingredients table information was modified.

Section 04: First aid for inhalation information information was modified.

#### G179, Gold Class<sup>TM</sup> Rich Leather Cleaner & Conditioner (21-37C): G17914

Section 04: First aid for skin contact information information was modified.

Section 05: Fire - Advice for fire fighters information information was modified.

Section 05: Fire - Special hazards information information was modified.

Section 06: Accidental release environmental information information was modified.

Section 06: Accidental release personal information information was modified.

Section 07: Conditions safe storage information was modified.

Section 07: Precautions safe handling information information was modified.

Section 09: Property description for optional properties information was modified.

Section 11: Acute Toxicity table information was modified.

Section 11: Carcinogenicity Table information was modified.

Section 11: Germ Cell Mutagenicity Table information was modified.

Section 11: Health Effects - Ingestion information information was modified.

Section 11: Photosensitization Table information was deleted.

Section 11: Reproductive Toxicity Table information was modified.

Section 11: Serious Eye Damage/Irritation Table information was modified.

Section 11: Single exposure may cause standard phrases information was deleted.

Section 11: Skin Corrosion/Irritation Table information was modified.

Section 11: Skin Sensitization Table information was modified.

Section 11: Target Organs - Single Table information was modified.

Section 12: Component ecotoxicity information information was modified.

Section 12: Persistence and Degradability information information was modified.

Section 12:Bioccumulative potential information information was modified.

Section 13: Standard Phrase Category Waste GHS information was modified.

Section 15: Regulations - Inventories information was modified.

Section 16: Two-column table displaying the unique list of H Codes and statements (std phrses) for all components of the given material. information was deleted.

DISCLAIMER: The information on this Safety Data Sheet is based on our experience and is correct to the best of our knowledge at the date of publication, but we do not accept any liability for any loss, damage or injury resulting from its use (except as required by law). The information may not be valid for any use not referred to in this Data Sheet or use of the product in combination with other materials. For these reasons, it is important that customers carry out their own test to satisfy themselves as to the suitability of the product for their own intended applications.

Meguiar's, Inc. Greece SDSs are available at GR\_GCSL - Local Meguiar's Website