

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 09/29/2017 Version: 1.0

# **SECTION 1: Identification**

#### Identification

Product form : Mixture

Product name : Best of Show Wash and Wax

#### Recommended use and restrictions on use

Recommended use : Auto care product

#### **Supplier**

Griot's Garage Inc.

3333 South 38th Street, Tacoma, WA 98409 2185 Airwest Blvd., Plainfield, IN 46168

Telephone: 800-345-5789 Fax: 888-252-2252

Email: info@griotsgarage.com Website: www.griotsgarage.com

#### 1.4. **Emergency telephone number**

**Emergency number** : 800-345-5789

# SECTION 2: Hazard(s) identification

# Classification of the substance or mixture

#### **GHS-US** classification

Skin corrosion/irritation Category H315 Causes skin irritation

Serious eye damage/eye irritation H318 Causes serious eye damage

Category 1

Skin sensitization Category 1 H317 May cause an allergic skin reaction

### GHS Label elements, including precautionary statements

# **GHS-US** labeling

Hazard pictograms (GHS-US)





GHS05 GHS07

Signal word (GHS-US) : Danger

Hazard statements (GHS-US) : H315 - Causes skin irritation

> H317 - May cause an allergic skin reaction H318 - Causes serious eye damage

Precautionary statements (GHS-US) : P261 - Avoid breathing mist/vapors/spray

P264 - Wash hands and other exposed areas thoroughly after handling P272 - Contaminated work clothing must not be allowed out of the workplace P280 - Wear protective gloves/protective clothing/eye protection/face protection

P302+P352 - If on skin: Wash with plenty of water...

P305+P310+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. Immediately call a doctor

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention P362+P364 - Take off contaminated clothing and wash it before reuse

P501 - Dispose of contents/container in accordance with local, state and federal regulations

#### 2.3. Other hazards which do not result in classification

No additional information available

# **Unknown acute toxicity (GHS US)**

Not applicable

09/29/2017 EN (English US) Page 1

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

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

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

Name	Product identifier	%	GHS-US classification
Benzenesulfonic acid, dodecyl-, potassium salt	(CAS No) 27177-77-1	5-15*	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Irrit. 2A, H319
Surfactant*	Mixture*	5-15*	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318
Cationic Surfactant*	Mixture*	1-3*	Skin Irrit. 2, H315 Eye Irrit. 2, H319
Fragrance*	Mixture*	0.1-1*	Flam. Liq. 4, H227 Skin Sens. 1, H317

<sup>\*</sup>Chemical name, CAS number and/or exact concentration have been withheld as a trade secret

Full text of hazard classes and H-statements: see section 16

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

#### 4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical

advice.

First-aid measures after inhalation : Allow victim to breathe fresh air. Allow the victim to rest.

First-aid measures after skin contact : Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation

or rash occurs: Get medical advice/attention.

First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

do. Continue rinsing. Immediately call a poison center or doctor/physician.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

### 4.2. Most important symptoms and effects (acute and delayed)

Symptoms/injuries after inhalation : May cause an allergic skin reaction.

Symptoms/injuries after skin contact : Causes skin irritation.

Symptoms/injuries after eye contact : Causes serious eye damage.

### 4.3. Immediate medical attention and special treatment, if necessary

No additional information available

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

# 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Product is not flammable. Use media appropriate for source of fire such as: Foam. Dry powder.

Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

# 5.2. Specific hazards arising from the chemical

No additional information available

### 5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire-fighting water from entering environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

# **SECTION 6: Accidental release measures**

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

#### 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

# 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

09/29/2017 EN (English US) 2/6

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

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

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect

# spillage. Store away from other materials.

#### 6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

# **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work. Provide good ventilation in process area to prevent formation

of vapor. Avoid breathing mist/vapors/spray.

Hygiene measures : Wash hands and other exposed areas thoroughly after handling. Contaminated work clothing

should not be allowed out of the workplace. Wash contaminated clothing before reuse.

# 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool, well ventilated place. Keep container closed when

not in use.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : None

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

# 8.1. Control parameters

# Benzenesulfonic acid, dodecyl-, potassium salt (27177-77-1)

Not applicable

#### 8.2. Appropriate engineering controls

Ensure adequate ventilation

### 8.3. Individual protection measures/Personal protective equipment

#### Personal protective equipment:

Avoid all unnecessary exposure.

Hand protection:

Wear protective gloves

Eye protection:

Chemical goggles or safety glasses

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

Not typically required

Other information:

Do not eat, drink or smoke during use.

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

# 9.1. Information on basic physical and chemical properties

Physical state : Liquid

Appearance : Opaque viscous liquid.

Color : Bright yellow Odor : Tropical

Odor threshold : No data available

pH : 8.8 - 9

09/29/2017 EN (English US) 3/6

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Melting point : No data available Freezing point : No data available Boiling point No data available Flash point : No data available : No data available Relative evaporation rate (butyl acetate=1) Flammability (solid, gas) : Non flammable. Vapor pressure : No data available Relative vapor density at 20 °C : No data available : No data available Relative density Specific gravity / density : 0.99 kg/l

Solubility : No data available Log Pow : No data available : No data available Auto-ignition temperature Decomposition temperature : No data available Viscosity, kinematic : No data available Viscosity, dynamic 7450 - 8860 cP **Explosion limits** : No data available : No data available Explosive properties Oxidizing properties : No data available

#### 9.2. Other information

No additional information available

# **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

Does not react under normal conditions of storage and use.

# 10.2. Chemical stability

Stable under normal conditions of storage and use.

# 10.3. Possibility of hazardous reactions

Does not decompose or polymerize under normal conditions.

# 10.4. Conditions to avoid

Extremely high or low temperatures.

# 10.5. Incompatible materials

Strong acids. Strong bases.

# 10.6. Hazardous decomposition products

Fumes. Carbon monoxide. Carbon dioxide.

# **SECTION 11: Toxicological information**

#### 11.1. Information on toxicological effects

Acute toxicity : Not classified

Benzenesulfonic acid, dodecyl-, potassium salt (27177-77-1)		
ATE US (oral)	500.000 mg/kg body weight	
Skin corrosion/irritation	: Causes skin irritation.	
	pH: 8.8 - 9	
Serious eye damage/irritation	: Causes serious eye damage.	
	pH: 8.8 - 9	
Respiratory or skin sensitization	: May cause an allergic skin reaction.	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Not classified	
Reproductive toxicity	: Not classified	
09/29/2017	EN (English US)	4/6

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified

Potential Adverse human health effects and

symptoms

: Based on available data, the classification criteria are not met.

Symptoms/injuries after inhalation : May cause an allergic skin reaction.

Symptoms/injuries after skin contact : Causes skin irritation.

Symptoms/injuries after eye contact : Causes serious eye damage.

# **SECTION 12: Ecological information**

# 12.1. Toxicity

No additional information available

# 12.2. Persistence and degradability

Best of Show Wash and Wax	
Persistence and degradability	Not established.

# 12.3. Bioaccumulative potential

Best of Show Wash and Wax	
Bioaccumulative potential	Not established.

#### 12.4. Mobility in soil

No additional information available

# 12.5. Other adverse effects

Other information : Avoid release to the environment.

# **SECTION 13: Disposal considerations**

#### 13.1. Disposal methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local, state and federal regulations.

Ecology - waste materials : Avoid release to the environment.

# **SECTION 14: Transport information**

# **Department of Transportation (DOT)**

Not regulated

### TDG

No additional information available

# Transport by sea

No additional information available

#### Air transport

No additional information available

# **SECTION 15: Regulatory information**

# 15.1. US Federal regulations

Best of Show Wash and Wax		
EPA TSCA Regulatory Flag	All components of this product comply with the Toxic Substances Control Act (TSCA) Inventory Requirements	
SARA Section 311/312 Hazard Classes	Skin corrosion or irritation Serious eye damage or irritation Respiratory or skin sensitization	

09/29/2017 EN (English US) 5/6

# Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

#### Benzenesulfonic acid, dodecyl-, potassium salt (27177-77-1)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

#### 15.2. International regulations

#### **CANADA**

#### Benzenesulfonic acid, dodecyl-, potassium salt (27177-77-1)

Listed on the Canadian DSL (Domestic Substances List)

#### **EU-Regulations**

# Benzenesulfonic acid, dodecyl-, potassium salt (27177-77-1)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

#### National regulations

# Benzenesulfonic acid, dodecyl-, potassium salt (27177-77-1)

Listed on the AICS (Australian Inventory of Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory

Listed on the Japanese ISHL (Industrial Safety and Health Law)

Listed on the Korean ECL (Existing Chemicals List)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Pollutant Release and Transfer Register Law (PRTR Law)

Listed on INSQ (Mexican national Inventory of Chemical Substances)

Listed on the TCSI (Taiwan Chemical Substance Inventory)

#### 15.3. US State regulations

No additional information available

# **SECTION 16: Other information**

Other information : None.

### Full text of H-phrases:

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H227	Combustible liquid
H302	Harmful if swallowed
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation

#### SDS US (GHS HazCom 2012)

The data presented here relates only to the specific material designated herein and does not relate to use in combination with any other materials or in any process. The information set forth above is based on technical data believed to be reliable. It is intended for use by persons having technical skill and at their own discretion and risk. Since conditions of use are outside our control, no warranties, expressed or implied are made, and no liability is assumed in connection with any use of this information. Judgments as to the suitability of this information for the user's purposes are necessarily the user's responsibility. Although reasonable care has been taken in the preparation of this information, no responsibility is assumed as to the accuracy or suitability of this information for its application to the user's intended purpose or for consequences of its use.

09/29/2017 EN (English US) 6/6