Printed:		

1. Product and Company Identification

Product Code: DET-WAS-RED-01
Product Name: Wash and Wax

Company Name: Big Bad Wolf Wash & Wax Phone Number: (513) – 262-0972

Web site address: bidbadwolfy.com

Email address: bigbadwolfyusa@gmail.com

Emergency Contact: 513-262-0972

2. Hazards Identification

Skin Corrosion/Irritation, Category 3

Serious Eve Damage/Eve Irritation, Category 2B

GHS Signal Word: Warning

GHS Hazard Phrases: H316 - Causes mild skin irritation. H320

- Causes eye irritation.

GHS Precautionary Phrases: P264 - Wash hands thoroughly after handling.

GHS Response Phrases: P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing.
P332+313 - If skin irritation occurs, get medical advice/attention.
P337+313 - If eye irritation persists, get medical advice/attention.

GHS Storage and Disposal No phrases apply. Phrases:

Potential Health Effects

and Chronic):

Chronic: None. (Acute

Inhalation: No hazard expected in normal industrial use.

Skin Contact: Non-irritating to the skin.

Eye Contact: Non-irritating to the eyes.

Ingestion: No hazard expected in normal industrial use.

3. Composition/Information on Ingredients

Hazardous Components (Chemical Name)	Concentration			
Water	83.0 -91.0 %			
Poly(oxy-1,2-ethanediyl), .alphasulfoomegahydroxy-, C10-16-alkyl ethers, sodium salts	4.0 -8.0 %			
Benzenesulfonic acid, C10-16-alkyl derivs.	4.0 -6.0 %			
Sodium hydroxide	< 0.5 %			
	Hazardous Components (Chemical Name) Water Poly(oxy-1,2-ethanediyl), .alphasulfoomegahydroxy-, C10-16-alkyl ethers, sodium salts Benzenesulfonic acid, C10-16-alkyl derivs.			

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4. First Aid Measures

Emergency and First Aid Procedures:

n Case of Inhalation: No specific treatment is necessary since this material is not likely to be hazardous by

inhalation.

n Case of Skin Contact: No specific treatment is necessary, since this material is not likely to be hazardous.

n Case of Eye Contact: No specific treatment is necessary, since this material is not likely to be hazardous.

In Case of Ingestion: No specific treatment is necessary, since this material is expected to be non-hazardous.

Note to Physician: Treat symptomatically and supportively.

5. Fire Fighting Measures

Flash Pt: NP

Explosive Limits: LEL: N/A UEL: N/A

Autoignition Pt: NP

Suitable Extinguishing Media: Not available.

Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand,

MSHA/NIOSH (approved or equivalent), and full protective gear. Material will not burn.

Flammable Properties and Hazards: No data available.

Hazardous Combustion Products: No data available.

6. Accidental Release Measures

Steps To Be Taken In Case Use proper personal protective equipment as indicated in Section 8.

Material Is Released Or Spills/Leaks: Absorb spill with inert material (e.g. vermiculite, sand or earth), then place

Spilled: in suitable container.

7. Handling and Storage

Precautions To Be Taken in Hndling: No special handling procedures are required.

Precautions To Be Taken in Storing: No special storage

requirements.

8. Exposure Controls/Personal Protection

CAS#	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
7732-18-5	Water	No data.	No data.	No data.
68585-34-2	Poly(oxy-1,2-ethanediyl), .alphasulfoomegahydroxy-, C10-16-alkyl ethers, sodium salts	No data.	No data.	No data.
68584-22-5	Benzenesulfonic acid, C10-16-alkyl derivs.	No data.	No data.	No data.
1310-73-2	Sodium hydroxide	PEL: 2 mg/m3	CEIL: 2 mg/m3	No data.

CAS#	Chemical Name	Jurisdiction	Recommended Exposure Limits	Notations
1310-73-2	Sodium hydroxide	California, USA PELs CEIL: 2 mg/m3 ()		
		NIOSH	CEIL: 2 mg/m3	

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Personal Protective						
Equipment Symbols:						





Respiratory Equipment

(Specify Type):

Respirator protection is not normally required.

Eve Protection:

Eye protection is not normally required. **Protective Gloves:** Protective garments not normally required. Other Protective Clothing: Protective garments not normally required. **Engineering Controls** There are no special ventilation requirements.

(Ventilation etc.):

9. Physical and Chemical Properties

Physical States: [] Gas [X] Liquid [] Solid Appearance and Odor: Grape Scent. Appearance: purple. Liquid.

7 pH: NA Melting Point:

100.00 C (212.0 F) **Boiling Point:**

NP Flash Pt: NA Evaporation Rate:

No data available. Flammability (solid, gas):

LEL: N/A UEL: N/A **Explosive Limits:** 17.5 MM HG at 20.0 C (68.0 F) Vapor Pressure (vs. Air or

mm Hg):

NA Vapor Density (vs. Air = 1):

Specific Gravity (Water = 1): 1.005 Density: 8.443 Solubility in Water: 100% Octanol/Water Partition No data.

Coefficient:

Autoignition Pt: NP Decomposition Temperature: NA

> 2500 cP at 20.0 C (68.0 F) Viscosity:

Molecular Formula & Weight: H2O 18.01

10. Stability and Reactivity

Stable [X] Stability: Unstable []

Conditions To Avoid - Instability: No data available.

Incompatibility - Materials To Avoid: None.

Hazardous Decomposition or Byproducts: None.

Possibility of Hazardous Reactions: Will occur [] Will not occur [X]

Conditions To Avoid – Hazadous Reactions: No data available.

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11. Toxicological Information

Toxicological Information: Epidemiology: No data available.

Teratogenicity: No data available.

Reproductive Effects: Mutagenicity: Neurotoxicity: Other Studies:

Carcinogenicity/Other CAS# 7732-18-5: Not listed by ACGIH, IARC, NTP, or CA Prop 65. Information:

CAS#	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
7732-18-5	Water	n.a.	n.a.	n.a.	n.a.
68585-34-2	Poly(oxy-1,2-ethanediyl), .alphasulfoomegahydroxy-,	n.a.	n.a.	n.a.	n.a.
	C10-16-alkyl ethers, sodium salts				
68584-22-5	Benzenesulfonic acid, C10-16-alkyl derivs.	n.a.	n.a.	n.a.	n.a.
1310-73-2	Sodium hydroxide	n.a.	n.a.	n.a.	n.a.

12. Ecological Information

No data available.

13. Disposal Considerations

Waste Disposal Method: Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification. RCRA P-Series: None listed.

RCRA U-Series: None listed.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name: Not regulated as a hazardous material as per 49 CFR 173.150.

DOT Hazard Class: UN/NA Number:

LAND TRANSPORT (Canadian TDG):

TDG Shipping Name: No information available.

UN Number:

Hazard Class: TDG Classification:

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS#	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
7732-18-5	Water	No	No	No
68585-34-2	Poly(oxy-1,2-ethanediyl), .alphasulfoomegahydroxy-, C10-16-alkyl ethers, sodium salts	No	No	No
68584-22-5	Benzenesulfonic acid, C10-16-alkyl derivs.	No	No	No
1310-73-2	Sodium hydroxide	No	Yes NA	No

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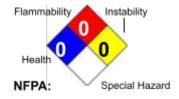
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This materia	I meets the EPA 'Hazard Categories' defined	I for SARA Title III Sections 311/312 as indicated:	
[] Yes [X] No	Explosive	[] Yes [X] No Acute toxicity (any route of exposure)	
[] Yes [X] No	Flammable (gases, aerosols, liquid, or solid)	[X] Yes [] No Skin Corrosion or Irritation	
[] Yes [X] No	Oxidizer (liquid, solid or gas)	[X] Yes [] No Serious eye damage or eye irritation	
[] Yes [X] No	Self-reactive	[] Yes [X] No Respiratory or Skin Sensitization	
	Pyrophoric (liquid or solid) [] Yes [X] No Germ cell mut	tagenicity [] Yes [X] No Pyrophoric gas	
[] Yes [X] No	Carcinogenicity		
[] Yes [X] No	Self-heating	[] Yes [X] No Reproductive toxicity	
[] Yes [X] No	Organic peroxide	[] Yes [X] No Specific target organ toxicity (single or repeated exposur	e)
[] Yes [X] No	Corrosive to metal	[] Yes [X] No Aspiration Hazard	
[] Yes [X] No	Gas under pressure (compressed gas)	[] Yes [X] No Simple Asphyxiant	
[] Yes [X] No	In contact with water emits flammable gas	[] Yes [X] No (Health) Hazard Not Otherwise Classified (HNOC)	
	Combustible Dust		
	(Physical) Hazard Not Otherwise Classified (HNOC)	Other HC FDA ov State Liete	_
CAS#	Hazardous Components (Chemical Name)	Other US EPA or State Lists	
7732-18-5	Water	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: No	
68585-34-2	Poly(oxy-1,2-ethanediyl),	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes -	_
	.alphasulfoomegahydroxy-, C10-16-alkyl ethers, sodium salts	Inventory; CA PROP.65: No; CA TAC, Title 8: No	
68584-22-5	Benzenesulfonic acid, C10-16-alkyl derivs.	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes -	
		Inventory; CA PROP.65: No; CA TAC, Title 8: No	
1310-73-2	Sodium hydroxide	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes -	
		Inventory; CA PROP.65: No; CA TAC, Title 8: TAC: Cat. IIb, Title 8	
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	(NZ) HSNO Classifications:.	·	
	` ,	d: Cleaning Products Subsidiary HSR002530.	
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Revision Date: 05/28/2020

Hazard Rating System:





Additional Information About This Product:

HMIS:

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