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1. Product and Company Identification

LFGBS203 **Product Code:** 

**Product Name:** Renegade Maxi Suds RENEGADE PRODUCTS Trade Name:

Maverick Abrasives Company Name:

> 4340 E. Miraloma Ave Anaheim, CA 92807

Web site address: www.renegadeproductsusa.com **Email address:** cs@renegadeproductsusa.com

**INFOTRAC Emergency Contact:** (800)535-5053

Contract #914-39

Part Number: LFGBS203G55, LFGBS203G05, LFGBS203G01, LFGBS203OZ16

#### 2. Hazards Identification

Skin Corrosion/Irritation, Category 3

Serious Eye Damage/Eye Irritation, Category 2B

Acute Toxicity: Oral, Category 5

**GHS Signal Word:** Warning

GHS Hazard Phrases: H303 - May be harmful if swallowed.

> H316 - Causes mild skin irritation. H320 - Causes eye irritation.

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

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

contact lenses, if present and easy to do. Continue rinsing.

P312 - Call a POISON CENTER or doctor/physician if you feel unwell. P332+313 - If skin irritation occurs, get medical advice/attention.

P337+313 - If eye irritation persists, get medical advice/attention.

GHS Storage and Disposal

Phrases:

No phrases apply.

Potential Health Effects (Acute and Chronic):

Chronic: None.

Inhalation: No hazard expected in normal industrial use.

Skin Contact: Non-irritating to the skin. Non-irritating to the eyes. Eye Contact:

No hazard expected in normal industrial use. Ingestion:

# 3. Composition/Information on Ingredients

CAS#	Hazardous Components (Chemical Name)	Concentration
7732-18-5	Water	83.0 -91.0 %
68585-34-2	Poly(oxy-1,2-ethanediyl), .alphasulfoomegahydroxy-, C10-16-alkyl ethers, sodium salts	4.0 -8.0 %
68584-22-5	Benzenesulfonic acid, C10-16-alkyl derivs.	4.0 -6.0 %
1310-73-2	Sodium hydroxide	< 0.5 %

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#### 4. First Aid Measures

Emergency and First Aid

Procedures:

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

inhalation.

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

In 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** N

No data available.

**Products:** 

#### 6. Accidental Release Measures

Steps To Be Taken In Case

Material Is Released Or

Spilled:

Use proper personal protective equipment as indicated in Section 8.

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

in suitable container.

# 7. Handling and Storage

Precautions To Be Taken in

No special handling procedures are required.

Handling:

Precautions To Be Taken in

No special storage requirements.

Storing:

#### 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.

**Eye Protection:** 

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

(Ventilation etc.):

9. Physical and Chemical Properties

**Physical States:** [ ] Gas [X] Liquid [] Solid

Appearance: Clear. Pink. Liquid. Cherry Scent. Appearance and Odor:

pH: 7 Melting Point: NA

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

Flash Pt: NΡ NA Evaporation Rate:

Flammability (solid, gas): No data available.

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

mm Hg):

Vapor Density (vs. Air = 1): NA Specific Gravity (Water = 1): 1.005 8.420 Density: Solubility in Water: 100% Octanol/Water Partition No data.

Coefficient:

**Autoignition Pt:** NP **Decomposition Temperature: NA** 

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

Molecular Formula & Weight: H2O

10. Stability and Reactivity

Unstable [ ] Stable [ X ] Stability:

Conditions To Avoid -

No data available.

Instability:

Incompatibility - Materials To None.

Avoid:

Hazardous Decomposition or None.

Byproducts:

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

Reactions:

**Conditions To Avoid -**No data available.

Hazardous Reactions:



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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

Information:

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

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

#### 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.

## 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 1000 LB	No

#### This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:

[ ] Yes [X] No	Explosive	[X] Yes [ ] 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
[ ] Yes [X] No	Pyrophoric (liquid or solid)	[ ] Yes [X] No	Germ cell mutagenicity
[ ] 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 exposure)
[ ] 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)
[ ] Yes [X] No	Combustible Dust		
[ ] Yes [X] No	(Physical) Hazard Not Otherwise Classified (HNOC)		



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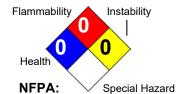
CAS#	Hazardous Components (Chemical Name)	Other US EPA or State Lists
7732-18-5	Water	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No; CA TAC, Title 8: No
68585-34-2	Poly(oxy-1,2-ethanediyl), .alphasulfoomegahydroxy-, C10-16-alkyl ethers, sodium salts	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - 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. Ilb, Title 8

#### 16. Other Information

**Revision Date:** 05/28/2020

**Hazard Rating System:** 





HMIS:

Additional Information About No data available.

This Product:

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