## **SAFETY DATA SHEET**

#### Wheel and Engine Cleaner

Section 1. Identification		
GHS product identifier	: Wheel and Engine Cleaner	
Other means of identification	: Not available.	
Product type	: Liquid.	
Relevant identified uses o	f the substance or mixture and uses advised against	
Identified uses	: Cleaner degreaser.	
Supplier's details	<ul> <li>Nexgen Global LLC 3753 Howard Hughes Parkway Suite 200 Las Vegas, Nevada 89169</li> <li>(386) 957-1857 support@getnexgen.com</li> </ul>	
Emergency telephone number (with hours of operation)	: CHEMTREC, U.S.: 1-800-424-9300 International: +1-703-527-3887 24/7	

## Section 2. Hazards identification

OSHA/HCS status Classification of the substance or mixture	: Note: This product is a consumer product and is labeled in accordance with the Consumer Product Safety Commission regulations and NOT OSHA Regulations. The requirements fo the labeling consumer products takes precedent over OSHA labeling so the actual product label will not contain OSHA label elements shown below on this SDS
	Signal word, hazard statement(s), symbol(s) and precautionary statements in accordance with (29 CFR 1910.1200).
GHS label elements Hazard pictograms	<ul> <li>(29 CFR 1910.1200).</li> <li>SKIN CORROSION/IRRITATION - Category 1A SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1 AQUATIC HAZARD (ACUTE) - Category 3 AQUATIC HAZARD (LONG-TERM) - Category 3</li> </ul>
Signal word	: Danger
Hazard statements	<ul> <li>H314 - Causes severe skin burns and eye damage.</li> <li>H412 - Harmful to aquatic life with long lasting effects.</li> </ul>
Precautionary statements	
Prevention	<ul> <li>P280 - Wear protective gloves. Wear eye or face protection. Wear protective clothing.</li> <li>P273 - Avoid release to the environment.</li> <li>P264 - Wash hands thoroughly after handling.</li> </ul>

## Section 2. Hazards identification

Response	<ul> <li>P304 + P340 + P310 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER or physician.</li> <li>P301 + P310 + P330 + P331 - IF SWALLOWED: Immediately call a POISON CENTER or physician. Rinse mouth. Do NOT induce vomiting.</li> <li>P303 + P361 + P353 + P363 + P310 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. Wash contaminated clothing before reuse. Immediately call a POISON CENTER or physician.</li> <li>P305 + P351 + P338 + P310 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>Immediately call a POISON CENTER or physician.</li> </ul>	
Storage	: P405 - Store locked up.	
Disposal	: P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.	
Supplemental label elements	: Do not taste or swallow. Wash thoroughly after handling.	
Hazards not otherwise classified	: Causes digestive tract burns.	

## Section 3. Composition/information on ingredients

Substance/mixture	: Mixture
Other means of identification	: Not available.

Ingredient name	%	CAS number
Sodium hydroxide	≥5 - ≤10	1310-73-2
2-Butoxyethanol	≥5 - ≤10	111-76-2
Nonylphenol, ethoxylated	≥3 - ≤5	9016-45-9
Sodium xylenesulphonate	≥3 - ≤5	1300-72-7
Dodecylbenzenesulphonic acid	≥1 - ≤3	27176-87-0

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

## Section 4. First aid measures

#### **Description of necessary first aid measures**

Eye contact	: Get medical attention immediately. Call a poison center or physician. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 20 minutes. Chemical burns must be treated promptly by a physician.
Inhalation	: Get medical attention immediately. Call a poison center or physician. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.



## Section 4. First aid measures

Skin contact	: Get medical attention immediately. Call a poison center or physician. Flush contaminated skin with plenty of water. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 20 minutes. Chemical burns must be treated promptly by a physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.
Ingestion	: Get medical attention immediately. Call a poison center or physician. Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Chemical burns must be treated promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

#### Most important symptoms/effects, acute and delayed

Potential acute health effec		
Eye contact		Causes serious eye damage.
Inhalation	1	May give off gas, vapor or dust that is very irritating or corrosive to the respiratory system.
Skin contact	:	Causes severe burns.
Ingestion	1	Corrosive to the digestive tract. Causes burns. May cause burns to mouth, throat and stomach.
Over-exposure signs/symp	ton	<u>15</u>
Eye contact	:	Adverse symptoms may include the following: pain watering redness
Inhalation	1	No known significant effects or critical hazards.
Skin contact	:	Adverse symptoms may include the following: pain or irritation redness blistering may occur
Ingestion	:	Adverse symptoms may include the following: stomach pains
Indication of immediate med	<u>ica</u>	l attention and special treatment needed, if necessary
Notes to physician	1	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Specific treatments	1	No specific treatment.
Protection of first-aiders	:	No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

See toxicological information (Section 11)

## Section 5. Fire-fighting measures

Extinguishing media	
Suitable extinguishing media	: Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media	: None known.
Specific hazards arising from the chemical	: In a fire or if heated, a pressure increase will occur and the container may burst. This material is harmful to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.
Hazardous thermal decomposition products	: Decomposition products may include the following materials: carbon dioxide carbon monoxide sulfur oxides metal oxide/oxides
Special protective actions for fire-fighters	: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters	: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## Section 6. Accidental release measures

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

For non-emergency personnel	:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Do not breathe vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
For emergency responders	:	If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Environmental precautions	:	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities.
Methods and materials for co	ont	ainment and cleaning up
Spill	:	Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash

Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.



## Section 7. Handling and storage

Precautions for safe handling	L	
Protective measures	:	Put on appropriate personal protective equipment (see Section 8). Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. Avoid release to the environment. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
Advice on general occupational hygiene	:	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. See also Section 8 for additional information on hygiene measures.
Conditions for safe storage, including any incompatibilities	:	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. See Section 10 for incompatible materials before handling or use.

## Section 8. Exposure controls/personal protection

#### **Control parameters**

#### **Occupational exposure limits**

Ingredient name	Exposure limits
Sodium hydroxide 2-Butoxyethanol	ACGIH TLV (United States, 3/2017). CEIL: 2 mg/m <sup>3</sup> NIOSH REL (United States, 10/2016). CEIL: 2 mg/m <sup>3</sup> OSHA PEL (United States, 6/2016). TWA: 2 mg/m <sup>3</sup> 8 hours. ACGIH TLV (United States, 3/2017). TWA: 20 ppm 8 hours. NIOSH REL (United States, 10/2016). Absorbed through skin. TWA: 5 ppm 10 hours. TWA: 24 mg/m <sup>3</sup> 10 hours. OSHA PEL (United States, 6/2016). Absorbed through skin. TWA: 50 ppm 8 hours. TWA: 50 ppm 8 hours. TWA: 240 mg/m <sup>3</sup> 8 hours.
Nonylphenol, ethoxylated Sodium xylenesulphonate Dodecylbenzenesulphonic acid	None. None. None.

Appropriate engineering : controls	If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.
Environmental exposure : controls	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation.
Individual protection measures	

# Hygiene measures: Wash hands, forearms and face thoroughly after handling chemical products, before<br/>eating, smoking and using the lavatory and at the end of the working period.<br/>Appropriate techniques should be used to remove potentially contaminated clothing.<br/>Wash contaminated clothing before reusing. Ensure that eyewash stations and safety<br/>showers are close to the workstation location.

## Section 8. Exposure controls/personal protection

•	· · ·
Eye/face protection	: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: chemical splash goggles and/ or face shield. If inhalation hazards exist, a full-face respirator may be required instead.
Skin protection	
Hand protection	: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
Body protection	: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Other skin protection	: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection	: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

## Section 9. Physical and chemical properties

<u>Appearance</u>	
Physical state	: Liquid.
Color	: Red
Odor	: Butyl
Odor threshold	: Not available.
рН	: >12
Melting point	: Not available.
Boiling point	: >93.33°C (>200°F)
Flash point	: Closed cup: 93.333°C (200°F) [Pensky-Martens.]
Evaporation rate	: Not available.
Flammability (solid, gas)	: Not available.
Lower and upper explosive (flammable) limits	: Not available.
Vapor pressure	: >0.13 kPa (>1 mm Hg) [room temperature]
Vapor density	: >1 [Air = 1]
Relative density	: 0.986 to 1.15
Solubility	: Completely miscible in water.
Partition coefficient: n- octanol/water	: Not available.
Auto-ignition temperature	: Not available.
Decomposition temperature	: Not available.
Viscosity	: Not available.
Flow time (ISO 2431)	:Not available. :
VOC (w/w)	5% w/w - 46.49 g/L



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## Section 10. Stability and reactivity

Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	: The product is stable.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	: No specific data.
Incompatible materials	: Reactive or incompatible with the following materials: oxidizing materials.
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## Section 11. Toxicological information

#### Information on toxicological effects

#### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
2-Butoxyethanol Dodecylbenzenesulphonic acid	LD50 Oral LD50 Oral		917 mg/kg 650 mg/kg	-

#### Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Sodium hydroxide	Eyes - Mild irritant	Rabbit	-	400 µg	-
	Eyes - Severe irritant	Rabbit	-	24 hours 50 µg	-
	Eyes - Severe irritant	Rabbit	-	1%	-
	Eyes - Severe irritant	Rabbit	-	0.5 minutes 1 mg	-
	Skin - Severe irritant	Rabbit	-	24 hours 500 mg	-
2-Butoxyethanol	Eyes - Moderate irritant	Rabbit	-	24 hours 100 mg	-
	Eyes - Severe irritant	Rabbit	-	100 mg	-
	Skin - Mild irritant	Rabbit	-	500 mg	-
Nonylphenol, ethoxylated	Eyes - Severe irritant	Guinea pig	-	20 mg	-
	Eyes - Severe irritant	Mouse	-	20 mg	-
	Eyes - Severe irritant	Rabbit	-	20 mg	-
	Skin - Mild irritant	Human	-	72 hours 15 mg	-
				Intermittent	
	Skin - Mild irritant	Rabbit	-	500 mg	-
Dodecylbenzenesulphonic acid	Skin - Severe irritant	Rabbit	-	0.5 ml	-

#### **Sensitization**

There is no data available.

#### **Mutagenicity**

There is no data available.

#### **Carcinogenicity**

#### **Classification**

Product/ingredient name	OSHA	IARC	NTP
2-Butoxyethanol	-	3	-

#### **Reproductive toxicity**

There is no data available.

#### Teratogenicity

There is no data available.

## Section 11. Toxicological information

Specific target organ toxici	ty (single exposure)
There is no data available.	
Specific target organ toxici	t <u>y (repeated exposure)</u>
There is no data available.	
Aspiration hazard	
There is no data available.	
Information on the likely routes of exposure	: Dermal contact. Eye contact. Inhalation. Ingestion.
Potential acute health effects	<u>&gt;</u>
Eye contact	: Causes serious eye damage.
Inhalation	<ul> <li>May give off gas, vapor or dust that is very irritating or corrosive to the respiratory system.</li> </ul>
Skin contact	: Causes severe burns.
Ingestion	: Corrosive to the digestive tract. Causes burns. May cause burns to mouth, throat and stomach.
Symptoms related to the phy	vsical, chemical and toxicological characteristics
Eye contact	: Adverse symptoms may include the following: pain watering redness
Inhalation	: No known significant effects or critical hazards.
Skin contact	: Adverse symptoms may include the following: pain or irritation redness blistering may occur
Ingestion	: Adverse symptoms may include the following: stomach pains
	ts and also chronic effects from short and long term exposure
<u>Short term exposure</u>	
Potential immediate	: No known significant effects or critical hazards.

Potential immediate effects	: No known significant effects or critical hazards.
Potential delayed effects	: No known significant effects or critical hazards.
<u>Long term exposure</u>	
Potential immediate effects	: No known significant effects or critical hazards.
Potential delayed effects	: No known significant effects or critical hazards.
Potential chronic health eff	ects
General	: No known significant effects or critical hazards.
Carcinogenicity	: No known significant effects or critical hazards.
Mutagenicity	: No known significant effects or critical hazards.
Teratogenicity	: No known significant effects or critical hazards.
Developmental effects	: No known significant effects or critical hazards.
Fertility effects	: No known significant effects or critical hazards.

#### Numerical measures of toxicity



## Section 11. Toxicological information

#### Acute toxicity estimates

Route	ATE value
Dermal	13446 mg/kg 22000 mg/kg 220 mg/L

## Section 12. Ecological information

#### **Toxicity**

Product/ingredient name	Result	Species	Exposure
Sodium hydroxide	Acute EC50 40.38 mg/L Fresh water	Crustaceans - Ceriodaphnia dubia - Neonate	48 hours
	Acute LC50 125 ppm Fresh water	Fish - Gambusia affinis - Adult	96 hours
2-Butoxyethanol	Acute EC50 >1000 mg/L Fresh water	Daphnia - Daphnia magna	48 hours
,	Acute LC50 800000 µg/L Marine water	Crustaceans - Crangon crangon	48 hours
	Acute LC50 1250000 µg/L Marine water	Fish - Menidia beryllina	96 hours
Nonylphenol, ethoxylated	Acute EC50 12 mg/L Fresh water	Algae - Pseudokirchneriella subcapitata	96 hours
	Acute LC50 1.23 mg/L Marine water	Crustaceans - Americamysis bahia	48 hours
	Acute LC50 4800 µg/L Fresh water	Daphnia - Daphnia pulex - Larvae	48 hours
	Acute LC50 1300 µg/L Fresh water	Fish - Lepomis macrochirus	96 hours
	Chronic NOEC 8 mg/L Fresh water	Algae - Pseudokirchneriella subcapitata	96 hours
	Chronic NOEC 105 µg/L Fresh water	Fish - Oryzias latipes - Fry	100 days

#### Persistence and degradability

There is no data available.

#### **Bioaccumulative potential**

Product/ingredient name	LogPow	BCF	Potential
2-Butoxyethanol	0.81		low
Sodium xylenesulphonate	-3.12		low
Dodecylbenzenesulphonic acid	4.78		high

#### **Mobility in soil**

Soil/water partition : Not available. coefficient (Koc)

Other adverse effects : No known significant effects or critical hazards.

## Section 13. Disposal considerations

Disposal methods	: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should comply with the requirements of environmental protection and waste disposal legislation and any regional local authority
	requirements. Dispose of surplus and non-recyclable products via a licensed waste
	disposal contractor. Waste should not be disposed of untreated to the sewer unless
	fully compliant with the requirements of all authorities with jurisdiction. Waste packaging
	should be recycled. Incineration or landfill should only be considered when recycling is
	not feasible. This material and its container must be disposed of in a safe way. Care
	should be taken when handling empty containers that have not been cleaned or rinsed
	out. Empty containers or liners may retain some product residues. Avoid dispersal of
	spilled material and runoff and contact with soil, waterways, drains and sewers.

## Section 14. Transport information

	DOT Classification	IMDG	ΙΑΤΑ
UN number	UN3266	UN3266	UN3266
UN proper shipping name	CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Sodium hydroxide)	CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Sodium hydroxide)	CORROSIVE LIQUID, BASIC, INORGANIC, N.O.S. (Sodium hydroxide)
Transport hazard class(es)	8 Land transport (DOT)	8 Land transport (DOT)	8 Land transport (DOT)
Packing group	II	11	11
Environmental hazards	No.	No.	No.
	•	•	AERG : 154

DOT-RQ Details Additional information	:	Sodium hydroxide	1000 lbs / 454 kg
DOT Classification	Υ.	Penertable quantity 14285 7 lbs //	6485.7 kg [1604.3 gal / 6072.8 L]. Package sizes
	1		roduct reportable quantity are not subject to the RQ
IMDG	:	Emergency schedules F-A, S-B	
Special precautions for user	:		always transport in closed containers that are sons transporting the product know what to do in

## Section 15. Regulatory information

U	
U.S. Federal regulations	: TSCA 5(a)2 final significant new use rules: Nonylphenol, ethoxylated
	TSCA 8(a) PAIR: Nonylphenol, ethoxylated
	TSCA 8(a) CDR Exempt/Partial exemption: Not determined
	TSCA 12(b) one-time export: Nonylphenol, ethoxylated
	United States inventory (TSCA 8b): All components are listed or exempted.
	Clean Water Act (CWA) 311: Sodium hydroxide; Dodecylbenzenesulphonic acid
Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs)	: Not listed
Clean Air Act Section 602 Class I Substances	: Not listed
Clean Air Act Section 602 Class II Substances	: Not listed
DEA List I Chemicals (Precursor Chemicals)	: Not listed
DEA List II Chemicals (Essential Chemicals)	: Not listed
<u>SARA 302/304</u>	



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## Section 15. Regulatory information

#### Composition/information on ingredients

No products were found.

**SARA 304 RQ** 

: Not applicable.

#### SARA 311/312

Classification

: SKIN CORROSION/IRRITATION - Category 1A SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1 HNOC - Corrosive to digestive tract

#### Composition/information on ingredients

Name	Classification
Sodium hydroxide	SKIN CORROSION/IRRITATION - Category 1A
	SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
	HNOC - Corrosive to digestive tract
2-Butoxyethanol	FLAMMABLE LIQUIDS - Category 4
	ACUTE TOXICITY (oral) - Category 4
	ACUTE TOXICITY (dermal) - Category 4
	ACUTE TOXICITY (inhalation) - Category 4
	SKIN CORROSION/IRRITATION - Category 2
	SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
Nonylphenol, ethoxylated	SKIN CORROSION/IRRITATION - Category 2
	SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
Sodium xylenesulphonate	SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 2A
Dodecylbenzenesulphonic acid	ACUTE TOXICITY (oral) - Category 4
	SKIN CORROSION/IRRITATION - Category 1B
	SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1

#### SARA 313

	Product name	CAS number
Form R - Reporting requirements	2-Butoxyethanol	111-76-2
Supplier notification	2-Butoxyethanol	111-76-2

SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

#### State regulations

Massachusetts	<ul> <li>The following components are listed: Sodium hydroxide; 2-Butoxyethanol; Dodecylbenzenesulphonic acid</li> </ul>
New York	: The following components are listed: Sodium hydroxide; Dodecylbenzenesulphonic acid
New Jersey	<ul> <li>The following components are listed: Sodium hydroxide; 2-Butoxyethanol; Dodecylbenzenesulphonic acid</li> </ul>
Pennsylvania	<ul> <li>The following components are listed: Sodium hydroxide; 2-Butoxyethanol; Dodecylbenzenesulphonic acid</li> </ul>
California Prop. 65	

No products were found.

### Section 16. Other information

Procedure used to derive the classification

Classification	Justification
SKIN CORROSION/IRRITATION - Category 1A	Calculation method
SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1	Calculation method
AQUATIC HAZARD (ACUTE) - Category 3	Calculation method
AQUATIC HAZARD (LONG-TERM) - Category 3	Calculation method

#### **History**



## Section 16. Other information

Date of issue mm/dd/yyyy	: 04/15/2018
Date of previous issue	: 03/15/2014
Version	: 2
Prepared by	: KMK Regulatory Services Inc.

Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of 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.

