

### Safety Data Sheet

According to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations SDS ID: 31691 Issue date: 8/21/2024 Version: 1.0

## **SECTION 1: Identification**

1.1. Identification

Product form Product name : Mixture

: Motivity Concentrated Car Wash Soap

1.2. Recommended use and restrictions on use

#### No additional information available

1.3. Supplier

Motivity 900 Mendelssohn Ave N Golden Valley, MN, 55427 USA T 800-636-7990

1.4. Emergency telephone number

Emergency number

: 1-800-424-9300 (CHEMTREC)

## SECTION 2: Hazard(s) identification

### 2.1. Classification of the substance or mixture

#### **GHS US classification**

Skin corrosion/irritation Category 1	H314	Causes severe skin burns and eye damage
Serious eye damage/eye irritation Category 1	H318	Causes serious eye damage
Carcinogenicity Category 1A	H350	May cause cancer
Specific target organ toxicity (repeated exposure) Category 2	H373	May cause damage to organs through prolonged or repeated
		exposure

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

#### GHS US labeling

Hazard pictograms (GHS US)

Signal word (GHS US) Hazard statements (GHS US)

Precautionary statements (GHS US)



- : Danger
- : H314 Causes severe skin burns and eye damage
  - H318 Causes serious eye damage
  - H350 May cause cancer
- H373 May cause damage to organs through prolonged or repeated exposure
- : P201 Obtain special instructions before use.
- P202 Do not handle until all safety precautions have been read and understood.
- P260 Do not breathe dust/fume/gas/mist/vapors/spray.
- P264 Wash hands, forearms and face thoroughly after handling.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.
- P301+P330+P331 If swallowed: rinse mouth. Do NOT induce vomiting.

P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

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P304+P340 - If inhaled: Remove person to fresh air and keep comfortable for breathing. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P308+P313 - If exposed or concerned: Get medical advice/attention.

P310 - Immediately call a poison center or doctor.

P314 - Get medical advice/attention if you feel unwell.

P321 - Specific treatment (see supplemental first aid instruction on this label).

P363 - Wash contaminated clothing before reuse.

P405 - Store locked up.

P501 - Dispose of contents/container to hazardous or special waste collection point, in

accordance with local, regional, national and/or international regulation.

2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

No additional information available

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

#### 3.1. Substances

#### Not applicable

#### 3.2. Mixtures

Name	Product identifier	%	GHS US classification
BENZENESULFONIC ACID, DODECYL-	CAS-No.: 27176-87-0	5 – 10	Acute Tox. 4 (Oral), H302 Skin Corr. 1, H314 Eye Dam. 1, H318 STOT RE 2, H373
COCOAMIDE DEA	CAS-No.: 68603-42-9	1 – 5	Carc. 2, H351
ETHANOL	CAS-No.: 64-17-5	1 – 5	Flam. Liq. 2, H225 Carc. 1A, H350
DIETHANOLAMINE	CAS-No.: 111-42-2	0.1 – 0.5	Acute Tox. 4 (Oral), H302 Carc. 2, H351 STOT RE 1, H372

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	: Call a physician immediately.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	: Rinse skin with water/shower. Remove/Take off immediately all contaminated clothing. Call a physician immediately.
First-aid measures after eye contact	<ul> <li>Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.</li> </ul>
First-aid measures after ingestion	: Rinse mouth. Do not induce vomiting. Call a physician immediately.

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4.2. Most important symptoms and e	ffects (acute and delayed)
Symptoms/effects after inhalation	: Although no appropriate human or animal health effects data are known to exist, this material is expected to be an inhalation hazard.
Symptoms/effects after skin contact	: Burns.
Symptoms/effects after eye contact	: Serious damage to eyes.
Symptoms/effects after ingestion	: Burns.
4.3. Immediate medical attention and	l special treatment, if necessary
Treat symptomatically.	

## SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media			
Suitable extinguishing media Unsuitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide. : Do not use a heavy water stream.		
5.2. Specific hazards arising from the chemical			
Fire hazard Explosion hazard Hazardous decomposition products in case of fire	<ul> <li>No fire hazard.</li> <li>No direct explosion hazard.</li> <li>Toxic fumes may be released.</li> </ul>		
5.3. Special protective equipment and precautions for fire-fighters			
Firefighting instructions	: Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection.		
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.		

SECTION 6: Accidental release measu	lres	
6.1. Personal precautions, protective equipment and emergency procedures		
General measures	: Stop leak if safe to do so. Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material-damage.	
6.1.1. For non-emergency personnel		
Protective equipment	: Wear recommended personal protective equipment.	
Emergency procedures	: Only qualified personnel equipped with suitable protective equipment may intervene. Do not breathe dust/fume/gas/mist/vapors/spray.	
6.1.2. For emergency responders		
Protective equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".	
Emergency procedures	: Evacuate unnecessary personnel. Stop leak if safe to do so.	
6.2. Environmental precautions		

Avoid release to the environment. Notify authorities if product enters sewers or public waters.

6.3. Methods and material for containment and cleaning up		
For containment	: Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak, if possible without risk.	
Methods for cleaning up	: Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.	
Other information	: Dispose of materials or solid residues at an authorized site.	

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### 6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Additional hazards when processed Precautions for safe handling	<ul> <li>Not expected to present a significant hazard under anticipated conditions of normal use.</li> <li>Ensure good ventilation of the work station. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Take all necessary technical measures to avoid or minimize the release of the product on the workplace. Limit quantities of product at the minimum necessary for handling and limit the number of exposed workers. Provide local exhaust or general room ventilation. Wear personal protective equipment. Floors, walls and other surfaces in the hazard area must be cleaned regularly. Do not breathe dust/fume/gas/mist/vapors/spray. Avoid contact with skin and eyes.</li> </ul>
Hygiene measures	: Separate working clothes from town clothes. Launder separately. Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
7.2. Conditions for safe storage, including	any incompatibilities
Technical measures Storage conditions Packaging materials	<ul> <li>Keep in a cool, well-ventilated place away from heat.</li> <li>Store locked up.</li> <li>Store always product in container of same material as original container.</li> </ul>

## SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

DIETHANOLAMINE (111-42-2)		
USA - ACGIH - Occupational Expos	ure Limits	
Local name	Diethanolamine	
ACGIH OEL TWA	1 mg/m <sup>3</sup> (Inhalable fraction and vapor)	
Remark (ACGIH)	TLV® Basis: Liver & kidney dam. Notations: Skin; A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans)	
ACGIH 2022		
ETHANOL (64-17-5)		
USA - ACGIH - Occupational Expos	ure Limits	
Local name	Ethanol	
ACGIH OEL STEL	1000 ppm	
Remark (ACGIH)	TLV® Basis: URT irr. Notations: A3 (Confirmed Animal Carcinogen with Unknown Relevance to Humans)	
Regulatory reference ACGIH 2023		
USA - OSHA - Occupational Exposu	re Limits	
Local name	Ethyl alcohol (Ethanol)	
OSHA PEL TWA	1900 mg/m <sup>3</sup>	
	1000 ppm	

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ETHANOL (64-17-5)		
Regulatory reference (US-OSHA)	OSHA Annotated Table Z-1	
8.2. Appropriate engineering controls		
Appropriate engineering controls	: Ensure good ventilation of the work station.	
Environmental exposure controls	: Avoid release to the environment.	
8.3. Individual protection measures/Persona	al protective equipment	
Personal protective equipment:		
Wear recommended personal protective equipment.		
Hand protection:		
Protective gloves		
Eye protection:		
Safety glasses		
Skin and body protection:		
Wear suitable protective clothing		
Respiratory protection:		
[In case of inadequate ventilation] wear respiratory protection.		
Personal protective equipment symbol(s):		

## Personal protective equipment symbol(s).



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

9.1. Information on basic physical and chemical properties

Disco in all a tarta		1.1
Physical state		Liquid
Color	:	Clear
Odor	:	Odorless
Odor threshold	:	No data available
рН	:	6 – 8
Melting point	:	Not applicable
Freezing point	:	No data available
Boiling point	:	100 °C
Flash point	:	> 100 °C
Relative evaporation rate (butyl acetate=1)	:	No data available
Flammability (solid, gas)	:	Not applicable.
Vapor pressure	:	No data available
Relative vapor density at 20°C	:	No data available
Relative density	:	≥ 1.01 @ 15.6 °C
Solubility	:	Soluble in water.
Partition coefficient n-octanol/water (Log Pow)	:	No data available
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
Viscosity, kinematic	:	No data available
Viscosity, dynamic	:	No data available

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Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available

9.2. Other information

No additional information available

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

#### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological inf	formation
11.1. Information on toxicological	effects
Acute toxicity (oral) Acute toxicity (dermal) Acute toxicity (inhalation)	<ul> <li>Not classified</li> <li>Not classified</li> <li>Not classified</li> </ul>
BENZENESULFONIC ACID, DODI	ECYL- (27176-87-0)
LD50 dermal rat	> 2000 mg/kg body weight (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male / female, Read across, Dermal, 14 day(s))
LC50 Inhalation - Rat	0.31 mg/l air (4 h, Rat, Male, Read-across, Inhalation (aerosol), 14 day(s))
ATE US (oral)	1080 mg/kg body weight
COCOAMIDE DEA (68603-42-9)	
LD50 dermal rabbit	> 2000 mg/kg Source: NLM; ChemIDPlus;
DIETHANOLAMINE (111-42-2)	
ATE US (oral)	1600 mg/kg body weight
ETHANOL (64-17-5)	
LD50 oral	8300 mg/kg body weight Animal: mouse
LC50 Inhalation - Rat (Vapours)	116.9 mg/l Source: ECHA

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ETHANOL (64-17-5)	
ATE US (oral)	8300 mg/kg body weight
ATE US (vapors)	116.9 mg/l/4h
Skin corrosion/irritation :	Causes severe skin burns.
	pH: 6 – 8
BENZENESULFONIC ACID, DODECYL- (2717	
pH	< 1 (25 °C)
COCOAMIDE DEA (68603-42-9)	
рН	9 – 11 (10 %)
DIETHANOLAMINE (111-42-2)	
рН	11 (53 g/l)
ETHANOL (64-17-5)	
pH	7 Source: chemicalbook
Serious eye damage/irritation :	Causes serious eye damage.
	pH: 6 – 8
BENZENESULFONIC ACID, DODECYL- (2717	6-87-0)
рН	< 1 (25 °C)
COCOAMIDE DEA (68603-42-9)	
pН	9 – 11 (10 %)
DIETHANOLAMINE (111-42-2)	
рН	11 (53 g/l)
ETHANOL (64-17-5)	
H	7 Source: chemicalbook
	Not classified
Germ cell mutagenicity :	Not classified
Carcinogenicity :	May cause cancer.
COCOAMIDE DEA (68603-42-9)	
IARC group	2B - Possibly carcinogenic to humans
DIETHANOLAMINE (111-42-2)	
NOAEL (chronic,oral,animal/male,2 years)	64 mg/kg body weight Animal: rat, Animal sex: male, Guideline: OECD Guideline 451 (Carcinogenicity Studies), Remarks on results: other:
IARC group	2B - Possibly carcinogenic to humans
ETHANOL (64-17-5)	
IARC group	1 - Carcinogenic to humans
, ,	Not classified
5 1	Not classified
STOT-repeated exposure :	May cause damage to organs through prolonged or repeated exposure.

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BENZENESULFONIC ACID, DODECYL- (271	176-87-0)
LOAEL (oral,rat,90 days)	200 mg/kg body weight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)
LOAEL (dermal,rat/rabbit,90 days)	286 mg/kg body weight Animal: rat, Animal sex: male
NOAEL (oral,rat,90 days)	100 mg/kg body weight Animal: rat, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)
NOAEL (dermal,rat/rabbit,90 days)	< 286 mg/kg body weight Animal: rat, Animal sex: male
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.
DIETHANOLAMINE (111-42-2)	
LOAEL (dermal,rat/rabbit,90 days)	32 mg/kg body weight Animal: rat, Guideline: OECD Guideline 411 (Subchronic Dermal Toxicity: 90-Day Study)
NOAEC (inhalation,rat,dust/mist/fume,90 days)	0.003 mg/l air Animal: rat, Guideline: OECD Guideline 413 (Subchronic Inhalation Toxicity: 90- Day Study)
STOT-repeated exposure	Causes damage to organs through prolonged or repeated exposure.
ETHANOL (64-17-5)	
NOAEL (subchronic,oral,animal/male,90 days)	< 9700 mg/kg body weight Animal: mouse, Animal sex: male, Guideline: EPA OPPTS 870.3100 (90-Day Oral Toxicity in Rodents)
NOAEL (subchronic,oral,animal/female,90 days)	> 9400 mg/kg body weight Animal: mouse, Animal sex: female, Guideline: EPA OPPTS 870.3100 (90-Day Oral Toxicity in Rodents)
Aspiration hazard /iscosity, kinematic	<ul><li>Not classified</li><li>No data available</li></ul>
BENZENESULFONIC ACID, DODECYL- (271	176-87-0)
Viscosity, kinematic	1613.6 mm²/s (20 °C)
DIETHANOLAMINE (111-42-2)	
Viscosity, kinematic	357.967 mm²/s
Symptoms/effects after inhalation	: Although no appropriate human or animal health effects data are known to exist, this material is expected to be an inhalation hazard.
Symptoms/effects after skin contact	: Burns.
Symptoms/effects after eye contact Symptoms/effects after ingestion	: Serious damage to eyes. : Burns.

## **SECTION 12: Ecological information**

#### 12.1. Toxicity

Ecology - general

: Before neutralisation, the product may represent a danger to aquatic organisms.

BENZENESULFONIC ACID, DODECYL- (27176-87-0)			
LC50 - Fish [1]	4.1 mg/l (DIN 38412-15, 96 h, Leuciscus idus, Static system, Fresh water, Experimental value, Nominal concentration)		
EC50 - Crustacea [1]	2.5 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Nominal concentration)		
EC50 72h - Algae [1]	65.4 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)		

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BENZENESULFONIC ACID, DODECYL- (27176	5-87-0)
EC50 72h - Algae [2]	21 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)
ErC50 algae	65.4 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value)
COCOAMIDE DEA (68603-42-9)	
LC50 - Fish [1]	4 mg/l (96 h, Brachydanio rerio, Semi-static system)
EC50 - Crustacea [1]	2.39 mg/l (48 h, Daphnia pulex)
EC50 96h - Algae [1]	2.2 mg/l (OECD 201: Alga, Growth Inhibition Test, Scenedesmus subspicatus)
DIETHANOLAMINE (111-42-2)	
LC50 - Fish [1]	460 mg/l (96 h, Oncorhynchus mykiss, Static system, Fresh water, Experimental value, Nominal concentration)
EC50 - Crustacea [1]	30.1 – 89.9 mg/l (ASTM E729-80, 48 h, Ceriodaphnia dubia, Static system, Fresh water, Experimental value, Locomotor effect)
EC50 - Crustacea [2]	89.9 mg/l Test organisms (species): Ceriodaphnia dubia
EC50 72h - Algae [1]	9.5 mg/l Source: ECHA
ErC50 algae	9.5 mg/l (EPA 600/9-78-018, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, Nominal concentration)
LOEC (chronic)	1.56 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC (chronic)	0.78 mg/l Test organisms (species): Daphnia magna Duration: '21 d'
NOEC chronic fish	> 1 mg/l Test organisms (species): other:
ETHANOL (64-17-5)	
LC50 - Fish [1]	> 100 mg/l Source: SIDS 2005
ErC50 algae	275 mg/l Source: ECHA
NOEC (chronic)	9.6 mg/l Test organisms (species): Daphnia magna Duration: '9 d'
12.2. Persistence and degradability	
Motivity Concentrated Car Wash Soap	
Persistence and degradability	Not rapidly degradable
BENZENESULFONIC ACID, DODECYL- (27176	5-87-0)
Persistence and degradability	Readily biodegradable in water.
Chemical oxygen demand (COD)	2.41 g O <sub>2</sub> /g substance
COCOAMIDE DEA (68603-42-9)	
Persistence and degradability	Readily biodegradable in water.
DIETHANOLAMINE (111-42-2)	
Persistence and degradability	Biodegradable in the soil, Readily biodegradable in water.
Biochemical oxygen demand (BOD)	0.22 g O <sub>2</sub> /g substance
Chemical oxygen demand (COD)	1.52 g O <sub>2</sub> /g substance

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DIETHANOLAMINE (111-42-2)	
ThOD	2.13 g O <sub>2</sub> /g substance
ETHANOL (64-17-5)	
Persistence and degradability	Not rapidly degradable
12.3. Bioaccumulative potential	
BENZENESULFONIC ACID, DODECYL- (2717	6-87-0)
BCF - Fish [1]	65 – 96 (OECD 305: Bioconcentration: Flow-Through Fish Test, 32 day(s), Pimephales promelas, Static system, Fresh water, Experimental value, Fresh weight)
Partition coefficient n-octanol/water (Log Pow)	1.96 (Weight of evidence approach, Equivalent or similar to OECD 107, 25 °C)
Bioaccumulative potential	Low potential for bioaccumulation (BCF < 500).
COCOAMIDE DEA (68603-42-9)	
Partition coefficient n-octanol/water (Log Pow)	3.52 (Calculated)
Bioaccumulative potential	Low potential for bioaccumulation (Log Kow < 4).
DIETHANOLAMINE (111-42-2)	
BCF - Fish [1]	3.162 l/kg (BCFBAF v3.01, Estimated value, Fresh weight)
Partition coefficient n-octanol/water (Log Pow)	-2.18 – -1.43 (Experimental value)
Bioaccumulative potential	Not bioaccumulative.
ETHANOL (64-17-5)	
Partition coefficient n-octanol/water (Log Pow)	-0.32 Source: ICSC
12.4. Mobility in soil	
BENZENESULFONIC ACID, DODECYL- (2717	6-87-0)
Surface tension	29.3 – 31.8 N/m (25 °C, 120 mg/l)
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	3.96 (log Koc, OECD 106: Adsorption/Desorption Using a Batch Equilibrium Method, Calculated value)
Ecology - soil	Low potential for mobility in soil.
COCOAMIDE DEA (68603-42-9)	
Mobility in soil	45.02
DIETHANOLAMINE (111-42-2)	
Mobility in soil	1 – 10 Source: ECHA
Organic Carbon Normalized Adsorption Coefficient (Log Koc)	0.98 – 1 (log Koc, Calculated value)
Ecology - soil	Highly mobile in soil.

12.5. Other adverse effects

No additional information available

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SECTION 13: Disposal considerations	6
13.1. Disposal methods	
Regional waste regulation	: Disposal must be done according to official regulations.
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Sewage disposal recommendations	: Disposal must be done according to official regulations.
Product/Packaging disposal recommendations	: Disposal must be done according to official regulations.
Additional information	: Do not re-use empty containers.

## **SECTION 14: Transport information**

In accordance with DOT

14.1. UN number	
DOT NA No	: Not regulated
14.2. UN proper shipping name	
Proper Shipping Name (DOT)	: Not regulated
14.3. Transport hazard class(es)	
<b>DOT</b> Transport hazard class(es) (DOT)	: Not regulated
14.4. Packing group	
Packing group (DOT)	: Not regulated
14.5. Environmental hazards	
Other information	: No supplementary information available.
14.6. Special precautions for user	
DOT Not regulated	

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## **SECTION 15: Regulatory information**

### 15.1. US Federal regulations

Commercial status of components according to the United States Environmental Protection Agency's Toxic Substances Control Act (TSCA):

Name	CAS-No.	Listing	Commercial status	Flags
BENZENESULFONIC ACID, DODECYL-	27176-87-0	Present	Active	
COCOAMIDE DEA	68603-42-9	Present	Active	
DIETHANOLAMINE	111-42-2	Present	Active	
ETHANOL	64-17-5	Present	Active	

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BENZENESULFONIC ACID, DODECYL- (27176-87-0)				
Not subject to reporting requirements	of the United States SARA Section 313			
CERCLA RQ	1000 lb			
	I			
DIETHANOLAMINE (111-42-2)				
Subject to reporting requirements of L	Jnited States SARA Section 313			

100 lb

15.2. International regulations

Listed on EPA Hazardous Air Pollutant (HAPS)

#### CANADA

CERCLA RQ

### **BENZENESULFONIC ACID, DODECYL- (27176-87-0)**

Listed on the Canadian DSL (Domestic Substances List)

### COCOAMIDE DEA (68603-42-9)

Listed on the Canadian DSL (Domestic Substances List)

#### **DIETHANOLAMINE (111-42-2)**

Listed on the Canadian DSL (Domestic Substances List)

### ETHANOL (64-17-5)

Listed on the Canadian DSL (Domestic Substances List)

#### **EU-Regulations**

No additional information available

#### National regulations

#### COCOAMIDE DEA (68603-42-9)

Listed on IARC (International Agency for Research on Cancer)

### **DIETHANOLAMINE (111-42-2)**

Listed on IARC (International Agency for Research on Cancer)

#### ETHANOL (64-17-5)

Listed on IARC (International Agency for Research on Cancer) Listed on INSQ (Mexican National Inventory of Chemical Substances)

15.3. US State regulations

COCOAMIDE DEA (68603-42-9)					
U.S California -	U.S California -	U.S California -	U.S California -	No significant risk	Maximum allowable
Proposition 65 -	Proposition 65 -	Proposition 65 -	Proposition 65 -	level (NSRL)	dose level (MADL)
Carcinogens List	Developmental Toxicity	Reproductive Toxicity	Reproductive Toxicity		
		- Female	- Male		

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COCOAMIDE DEA (68603-42-9)					
Yes	No	No	No		
DIETHANOLAMINE	: (111-42-2)				
U.S California - Proposition 65 - Carcinogens List	U.S California - Proposition 65 - Developmental Toxicity	U.S California - Proposition 65 - Reproductive Toxicity - Female	U.S California - Proposition 65 - Reproductive Toxicity - Male	No significant risk level (NSRL)	Maximum allowable dose level (MADL)
Yes	No	No	No		

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Full text of H-phrases	
H225	Highly flammable liquid and vapor
H302	Harmful if swallowed
H314	Causes severe skin burns and eye damage
H318	Causes serious eye damage
H350	May cause cancer
H351	Suspected of causing cancer
H372	Causes damage to organs through prolonged or repeated exposure
H373	May cause damage to organs through prolonged or repeated exposure

Safety Data Sheet (SDS), USA

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.