

Issue Date No data available

# SAFETY DATA SHEET

Revision Date 24-Oct-2018 Version 3

# 1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Product Code 19355

Product Name Pot & Pan Gel

Other means of identification

Recommended use of the chemical and restrictions on use

Use only for the purpose on the product label.

Details of the supplier of the safety data sheet

Manufacturer / Manufactured For

Seatex, LLC 445 TX Hwy 36 Rosenberg, TX 77471 Phone: (713) 357-5300

Emergency telephone number

24 Hour Emergency Phone Number: 1-800-535-5053

### 2. HAZARDS IDENTIFICATION

### Classification

Acute toxicity - Oral	Category 4
Skin corrosion/irritation	Category 3
Serious eye damage/eye irritation	Category 1
Carcinogenicity	Category 2
Acute aquatic toxicity	Category 2
Chronic aquatic toxicity	Category 2

### Label elements

# **Emergency Overview**

### Danger

#### Hazard statements

Harmful if swallowed Causes mild skin irritation Causes serious eye damage Suspected of causing cancer

Toxic to aquatic life with long lasting effects



Appearance Red Physical state Liquid Odor Dawn type

**Precautionary Statements - Prevention** 

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid release to the environment.

### **Precautionary Statements - Response**

Specific Treatment (See Section 4 on the SDS).

IF IN EYES: 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.

IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse. If irritation persists or burns occur, get medical attention.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

IF SWALLOWED: Rinse mouth. DO NOT induce vomiting. Drink plenty of water. If gastric distress occurs, seek medical attention.

### **Precautionary Statements - Storage**

Store in a cool, dry place away from strong oxidizing agents. Keep out of reach of children.

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant.

### Hazards not otherwise classified (HNOC)

# Other Information

Unknown Acute Toxicity

0.51% of the mixture consists of ingredient(s) of unknown toxicity.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Weight-%	Trade Secret
Cocamide DEA	68603-42-9	10-30	*
Sodium Dodecylbenzene Sulfonate	25155-30-0	10-30	*
Diethanolamine	111-42-2	1-5	*

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

#### 4. FIRST AID MEASURES

### First aid measures

**Skin Contact** Wash off immediately with soap and plenty of water while removing all contaminated

clothes and shoes. Wash contaminated clothing before reuse. If irritation persists or burns

occur, get medical attention.

Eye contact Immediately flush with plenty of water. After initial flushing, remove any contact lenses and

continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms

persist, call a physician.

**Inhalation** Remove to fresh air. Get medical attention for any breathing difficulty.

Ingestion Rinse mouth. Drink plenty of water. Do NOT induce vomiting. If symptoms persist, call a

physician.

**Self-protection of the first aider**Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

**Symptoms** No Information available.

Indication of any immediate medical attention and special treatment needed

**Note to physicians** Treat symptomatically.

# 5. FIRE-FIGHTING MEASURES

### Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No Information available.

**Explosion data** 

**Sensitivity to Mechanical Impact** None. **Sensitivity to Static Discharge** None.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

**Personal precautions** Ensure adequate ventilation, especially in confined areas.

**Environmental precautions** 

Environmental precautions Prevent entry into waterways, sewers, basements or confined areas. Do not flush into

surface water or sanitary sewer system.

Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

After cleaning, flush away traces with water.

### 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Avoid contact with skin, eyes or clothing. Use personal protective equipment as required.

Wash contaminated clothing before reuse. Do not breathe dust/fume/gas/mist/vapors/spray.

Do not eat, drink or smoke when using this product.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep container tightly closed in a dry and well-ventilated place. Keep out of the reach of

children.

Incompatible materials Strong oxidizing agents.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

**Exposure Guidelines** This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies.

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Diethanolamine	TWA: 1 mg/m <sup>3</sup> inhalable fraction	(vacated) TWA: 3 ppm	TWA: 3 ppm
111-42-2	and vapor	(vacated) TWA: 15 mg/m <sup>3</sup>	TWA: 15 mg/m <sup>3</sup>
	S*	, , ,	

NIOSH IDLH Immediately Dangerous to Life or Health

Other Information Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

# Appropriate engineering controls

**Engineering Controls** Showers, Eyewash stations & Ventilation systems.

### Individual protection measures, such as personal protective equipment

Eye/face protection Tight sealing safety goggles.

Skin and body protection Wear chemical resistant gloves.

Respiratory protection If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved

respiratory protection should be worn. Positive-pressure supplied air respirators or air purifying respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.

**General Hygiene** Handle in accordance with good industrial hygiene and safety practice.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

# Information on basic physical and chemical properties

Physical state Liquid
Appearance Red
Odor Dawn type

Odor threshold No Information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

**pH** 9.5 - 10.5 1% solution

Specific Gravity 1.06

Viscosity No Information available Remarks

Melting point/freezing point

No Information available

Poiling point / boiling range

> 212 / ° F Degrees

Flash point

Evaporation rate < 1 (butyl acetate = 1)

Flammability (solid, gas)
Upper flammability limit:
Lower flammability limit:
Vapor pressure
Vapor density
No Information available
No Information available
No Information available
No Information available

Water solubility Complete

Partition Coefficient No Information available

(n-octanol/water)

Autoignition temperature No Information available Decomposition temperature No Information available

**Other Information** 

Density Lbs/Gal No Information available

VOC Content (%) 4.7

# 10. STABILITY AND REACTIVITY

# Reactivity |

No data available

### **Chemical stability**

Stable under recommended storage conditions.

# **Possibility of Hazardous Reactions**

None under normal processing.

### **Conditions to avoid**

Extremes of temperature and direct sunlight.

### **Incompatible materials**

Strong oxidizing agents.

# **Hazardous Decomposition Products**

None known based on information supplied.

# 11. TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure

Product Information No data available

**Inhalation** No data available.

**Eye contact** Corrosive to the eyes and may cause severe damage including blindness.

**Skin Contact** May cause irritation.

**Ingestion** Harmful if swallowed.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Cocamide DEA	> 5000 mg/kg (Rat) = 12400 µL/kg	> 2 g/kg (Rabbit)	-
68603-42-9	(Rat)		
Sodium Dodecylbenzene Sulfonate	= 438 mg/kg (Rat) = 500 mg/kg (	-	=
25155-30-0	Rat ) = 2050 mg/kg (Rat)		
Diethanolamine	= 780 mg/kg (Rat) = 620 μL/kg (	= 11.9 mL/kg (Rabbit) = 7640	-
111-42-2	Rat )	μL/kg (Rabbit)	

#### Information on toxicological effects

**Symptoms** No Information available.

# Delayed and immediate effects as well as chronic effects from short and long-term exposure

Irritation MAY CAUSE SKIN IRRITATION.

**Sensitization**No Information available. **Germ cell mutagenicity**No Information available.

**Carcinogenicity**The table below indicates whether each agency has listed any ingredient as a carcinogen.

				,
Chemical Name	ACGIH	IARC	NTP	OSHA
Cocamide DEA 68603-42-9	-	Group 2B	-	X
Diethanolamine 111-42-2	A3	Group 2B	-	X

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 2B - Possibly Carcinogenic to Humans

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Target organ effects

No Information available.
No Information available.
EYES, Respiratory system, Skin.

**Aspiration hazard** No Information available.

### Numerical measures of toxicity - Product Information

**Unknown Acute Toxicity** 0.51% of the mixture consists of ingredient(s) of unknown toxicity.

The following values are calculated based on chapter 3.1 of the GHS document .

### 12. ECOLOGICAL INFORMATION

This product contains a chemical which is listed as a marine pollutant according to DOT.

# **Ecotoxicity**

8.72% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Cocamide DEA 68603-42-9	-	3.6: 96 h Brachydanio rerio mg/L LC50 semi-static	4.2: 24 h Daphnia magna mg/L EC50
Sodium Dodecylbenzene Sulfonate 25155-30-0	-	10.8: 96 h Oncorhynchus mykiss mg/L LC50 static	-
Diethanolamine 111-42-2	7.8: 72 h Desmodesmus subspicatus mg/L EC50 2.1 - 2.3: 96 h Pseudokirchneriella subcapitata mg/L EC50	4460 - 4980: 96 h Pimephales promelas mg/L LC50 flow-through 1200 - 1580: 96 h Pimephales promelas mg/L LC50 static 600 - 1000: 96 h Lepomis macrochirus mg/L LC50 static	55: 48 h Daphnia magna mg/L EC50
Sodium Chloride 7647-14-5	-	5560 - 6080: 96 h Lepomis macrochirus mg/L LC50 flow-through 12946: 96 h Lepomis macrochirus mg/L LC50 static 6020 - 7070: 96 h Pimephales promelas mg/L LC50 static 7050: 96 h Pimephales promelas mg/L LC50 semi-static 4747 - 7824: 96 h Oncorhynchus mykiss mg/L LC50 flow-through 6420 - 6700: 96 h Pimephales promelas mg/L LC50 static	340.7 - 469.2: 48 h Daphnia magna mg/L EC50 Static 1000: 48 h Daphnia magna mg/L EC50
Sodium Sulfate 7757-82-6	-	3040 - 4380: 96 h Lepomis macrochirus mg/L LC50 static 13500: 96 h Lepomis macrochirus mg/L LC50 13500 - 14500: 96 h Pimephales promelas mg/L LC50 6800: 96 h Pimephales promelas mg/L LC50 static	2564: 48 h Daphnia magna mg/L EC50 630: 96 h Daphnia magna mg/L EC50

### Persistence and degradability

No Information available.

### **Bioaccumulation**

No Information available.

Chemical Name	Partition coefficient
Diethanolamine	-2.18
111-42-2	

Other adverse effects No Information available.

# 13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

**Contaminated packaging** Do not reuse container.

# 14. TRANSPORT INFORMATION

The shipping classification information in this section (Section 14) is meant as a guide to the overall classification of the product. However, transportation classifications may be subject to change with changes in package size. Consult shipper requirements under 49 CFR, IATA and IMDG to assure regulatory compliance.

**DOT** Not regulated

# 15. REGULATORY INFORMATION

**International Inventories** 

TSCA Complies
DSL/NDSL Complies
EINECS/ELINCS Complies
ENCS Does not comply

IECSCCompliesKECLCompliesPICCSCompliesAICSComplies

### Leaend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory.

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List.

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances.

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

**AICS** - Australian Inventory of Chemical Substances

# **US Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

Chemical Name	SARA 313 - Threshold Values %
Diethanolamine - 111-42-2	1.0
SARA 311/312 Hazard Categories	
Acute health hazard	Yes
Chronic Health Hazard	No
Fire hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Sodium Dodecylbenzene	1000 lb	-	-	X
Sulfonate				
25155-30-0				

### CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Sodium Dodecylbenzene Sulfonate	1000 lb	=	RQ 1000 lb final RQ
25155-30-0			RQ 454 kg final RQ
Diethanolamine	100 lb	-	RQ 100 lb final RQ
111-42-2			RQ 45.4 kg final RQ

### **US State Regulations**

### **California Proposition 65**

This product has been evaluated and does not require warning labeling under California Proposition 65.

Chemical Name	California Proposition 65
Cocamide DEA - 68603-42-9	Carcinogen
Diethanolamine - 111-42-2	Carcinogen

### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Sodium Dodecylbenzene Sulfonate	X	X	X

25155-30-0			
Diethanolamine 111-42-2	X	X	X
Sodium Sulfate 7757-82-6	-	X	X

#### **U.S. EPA Label Information**

EPA Pesticide Registration Number Not Applicable

# **16. OTHER INFORMATION**

HMIS Health hazards 2 Flammability 0 Physical hazards 0 Personal protection X

Legend

N/A - Not Applicable N/E - Not Established N/D - Not Determined N/K - Not Known

Revision Date 24-Oct-2018

Revision Note No Information available

**Disclaimer** 

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**