



# SAFETY DATA SHEET

This safety data sheet complies with the requirements of: 29CFR1910.1200

Issue Date 31-Dec-2018

Revision Date 4 Jan 2021

Version 5

R3335A SWEPCO

Revision Date 4 Jan 2021

## 1. IDENTIFICATION

### Product identifier

**Product Name** SWEPCO 815  
**UN/ID No.** UN 1950  
**Other means of identification**  
**Product Code** R3335A  
**Synonyms** Food Machinery Grease (Aerosol)  
**Registration Number(s)** NSF 138141, 138142

### Recommended use of the chemical and restrictions on use

**Recommended Use** Lubricating Grease.  
**Uses advised against** Any Non label use

### Details of the supplier of the safety data sheet

**Manufacturer Address** Southwestern Petroleum Corp. Ipar 534 N. Main St. Ipar Fort Worth, Texas 76164 Ipar (800)359-5823  
**Emergency telephone number**  
**Company Phone Number** (800) 359-5823  
**Emergency Telephone** For Hazardous Materials [or Dangerous Goods] Incident , Leak, Fire, Exposure, or Accident  
Call CHEMTREC Day or Night  
Within USA and Canada: 1-800-424-9300 USA and Canada: +1 703-527-3887

## 2. HAZARDS IDENTIFICATION

### Classification

### OSHA Regulatory Status

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Serious eye damage/eye irritation	Category 2
Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 1A
Aspiration toxicity	Category 1
Gases under pressure Flammable liquids	

### Label elements

#### Emergency Overview

Danger

**Hazard statements**

Causes serious eye irritation  
 May cause genetic defects  
 May cause cancer  
 May be fatal if swallowed and enters airways  
 Contains gas under pressure; may explode if heated  
 Flammable gas



**Appearance** Aerosol spray can White  
 opaque

**Physical state** Paste/Gel

**Odor** Petroleum distillates Solvent

**Precautionary Statements - Prevention**

Obtain special instructions before use  
 Do not handle until all safety precautions have been read and understood  
 Wash face, hands and any exposed skin thoroughly after handling

**Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention  
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 If eye irritation persists: Get medical advice/attention  
 IF ON SKIN: Wash with plenty of soap and water  
 Take off contaminated clothing and wash before reuse  
 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
 If breathing is difficult, give oxygen  
 If symptoms persist, call a physician  
 Do NOT induce vomiting  
 Consult a physician if necessary

**Precautionary Statements - Storage**

Store locked up  
 Store in a well-ventilated place

**Precautionary Statements - Disposal**

Disposal should be in accordance with applicable local, regional, national and international laws and regulations.

**Hazards not otherwise classified (HNOC)**

Not applicable

**Other Information**

Unknown acute toxicity 35% of the mixture consists of ingredient(s) of unknown toxicity

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Substance****Mixture**

This product is a mixture.  
 This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

**Common name** Food Machinery Grease.  
**Synonyms** Food Machinery Grease (Aerosol).  
**Chemical Family** Lubricating Grease.

Chemical Name	CAS No.	Weight-%	Trade Secret
Aluminum Complex Grease	Proprietary	30-50	*

Propane	74-98-6	20-35	*
Trade Secret	Proprietary	15-35	*
Acetone	67-64-1	10-25	*
N-Butane	106-97-8	3-8	*

#### 4. FIRST AID MEASURES

##### Description of first aid measures

<b>Eye contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
<b>Skin contact</b>	Wash skin with soap and water.
<b>Inhalation</b>	Remove to fresh air.
<b>Ingestion</b>	Clean mouth with water and drink afterwards plenty of water.

##### 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

Water spray (fog). Carbon dioxide (CO<sub>2</sub>). Foam. Dry chemical. Cool containers with flooding quantities of water until well after fire is out.

**Unsuitable extinguishing media** Do not use a solid water stream as it may scatter and spread fire.

##### Specific hazards arising from the chemical

No information available.

**Hazardous combustion products** Hydrocarbons, Carbon Monoxide, Hydrogen Sulfide (H<sub>2</sub>S) may be produced above 250F (121C).

##### 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** See Section 12 for additional ecological information.

##### 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** Pick up the absorbed material (described just above) and transfer to properly labeled containers for disposal according to local / national regulations (see Section 13).

## 7. HANDLING AND STORAGE

### Precautions for safe handling

**Advice on safe handling** Handle in accordance with good industrial hygiene and safety practice.

### Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep containers tightly closed in a dry, cool and well-ventilated place.

**Incompatible materials** Strong oxidizing agents.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

**Exposure Guidelines** Exposure limits for the component materials are shown below.

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Propane 74-98-6	: See Appendix F: Minimal Oxygen Content, explosion hazard	TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup> (vacated) TWA: 1000 ppm (vacated) TWA: 1800 mg/m <sup>3</sup>	IDLH: 2100 ppm TWA: 1000 ppm TWA: 1800 mg/m <sup>3</sup>
Trade Secret	-	TWA: 100 ppm TWA: 400 mg/m <sup>3</sup> TWA: 500 ppm TWA: 2000 mg/m <sup>3</sup> (vacated) TWA: 100 ppm (vacated) TWA: 400 mg/m <sup>3</sup>	IDLH: 1000 ppm IDLH: 1100 ppm Ceiling: 1800 mg/m <sup>3</sup> 15 min TWA: 100 ppm TWA: 400 mg/m <sup>3</sup> TWA: 350 mg/m <sup>3</sup>
Acetone 67-64-1	STEL: 500 ppm TWA: 250 ppm	TWA: 1000 ppm TWA: 2400 mg/m <sup>3</sup> (vacated) TWA: 750 ppm (vacated) TWA: 1800 mg/m <sup>3</sup> (vacated) STEL: 2400 mg/m <sup>3</sup> The acetone STEL does not apply to the cellulose acetate fiber industry. It is in effect for all other sectors. (vacated) STEL: 1000 ppm	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m <sup>3</sup>
N-Butane 106-97-8	STEL: 1000 ppm explosion hazard	(vacated) TWA: 800 ppm (vacated) TWA: 1900 mg/m <sup>3</sup>	IDLH: 1600 ppm TWA: 800 ppm TWA: 1900 mg/m <sup>3</sup>

### Appropriate engineering controls

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

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

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin and body protection** Suitable protective clothing.

**Respiratory protection** If exposure limits are exceeded or irritation is experienced, a NIOSH/MSHA approved respiratory protection should be worn.

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Information on basic physical and chemical properties

<b>Physical state</b>	Paste/Gel	<b>Odor</b>	Petroleum distillates
<b>Appearance</b>	Aerosol spray can White opaque		Solvent
<b>Color</b>	White	<b>Odor threshold</b>	No information available

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	No information available	
Melting point/freezing point	No information available	
Boiling point / boiling range	No information available	
Flash point	-60C	
Evaporation rate	0.5	
Flammability (solid, gas)	No information available	
Flammability Limit in Air		
Upper flammability limit:	No information available	
Lower flammability limit:	No information available	
Vapor pressure	No information available	
Vapor density	>1	
Specific Gravity	0.9	
Water solubility	Insoluble in water	
Solubility in other solvents	Organic solvents	
Partition coefficient	No information available	
Autoignition temperature	240C	
Decomposition temperature	No information available	
Kinematic viscosity	No information available	
Dynamic viscosity	No information available	
Explosive properties	No information available	
Oxidizing properties	No information available	

#### Other Information

Softening point	No information available
Molecular weight	No information available
VOC Content (%)	<28
Density	0.9
Bulk density	No information available

## 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

<b>Product Information</b>	
	Toxicological testing has not been conducted for this product overall. Available toxicological data for individual ingredients are summarized below.
<b>Inhalation</b>	Vapors may be irritating to eyes, nose, throat, and lungs. Inhalation of process vapors may cause respiratory irritation.
<b>Eye contact</b>	Contact with eyes may cause irritation.

**Skin contact** Prolonged contact may cause redness and irritation.

**Ingestion** May be harmful if swallowed. May be fatal if swallowed and enters airways.

**Component Information** Packaging and label exceptions for mixtures IMDG Code 2.6.2.2.4.7 where the low percentage of a toxic material changes the LD50 to >5000 PPM

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Propane 74-98-6	-	-	> 800000 ppm ( Rat ) 15 min
Trade Secret	> 5 g/kg ( Rat )	> 3 g/kg ( Rabbit )	= 15000 ppm ( Rat ) 4 h
Acetone 67-64-1	= 5800 mg/kg ( Rat )	> 15700 mg/kg ( Rabbit )	= 50100 mg/m <sup>3</sup> ( Rat ) 8 h
N-Butane 106-97-8	-	-	= 658 g/m <sup>3</sup> ( Rat ) 4 h

**Information on toxicological effects**

**Symptoms** No information available.

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

**Sensitization** No information available.  
**Germ cell mutagenicity** No information available.  
**Carcinogenicity** No information available.  
**Reproductive toxicity** No information available.  
**STOT - single exposure** No information available.  
**STOT - repeated exposure** No information available.  
**Aspiration hazard** No information available.

**Numerical measures of toxicity - Product Information**

**ATEmix (oral)** 25,646.00  
**ATEmix (dermal)** 443.10

**12. ECOLOGICAL INFORMATION**

**Ecotoxicity**

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Trade Secret	4700: 72 h Pseudokirchneriella subcapitata mg/L EC50	9.2: 96 h Lepomis macrochirus mg/L LC50 static	-
Acetone 67-64-1	-	4.74 - 6.33: 96 h Oncorhynchus mykiss mL/L LC50 8300: 96 h Lepomis macrochirus mg/L LC50 6210 - 8120: 96 h Pimephales promelas mg/L LC50 static	10294 - 17704: 48 h Daphnia magna mg/L EC50 Static 12600 - 12700: 48 h Daphnia magna mg/L EC50

**Persistence and degradability**

No information available.

**Bioaccumulation**

No information available.

Chemical Name	Partition coefficient
Propane 74-98-6	2.3
Acetone 67-64-1	-0.24
N-Butane 106-97-8	2.89

**Other adverse effects** No information available

**13. DISPOSAL CONSIDERATIONS**

## Waste treatment methods

### Disposal of wastes

Dispose of in accordance with federal, state and local regulations. Do not puncture, crush or incinerate cans. Do not cut empty containers as they may contain vapors that are flammable.

### Contaminated packaging

Do not reuse container.

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Acetone 67-64-1	-	Included in waste stream: F039	-	U002

Chemical Name	California Hazardous Waste Status
Trade Secret	Toxic of petroleum or coal tar origin Ignitable of petroleum or coal tar origin
Acetone 67-64-1	Ignitable

## 14. TRANSPORT INFORMATION

<b>DOT UN/ID No.</b>	Regulated UN 1950 Limited Quantity
<b>Proper shipping name</b>	UN 1950 Aerosols, 2.1, Flammable
<b>Description</b>	UN 1950, Aerosols, 2.1, Flammable
<b>Hazard Class</b>	2.1
<b>TDG</b>	Regulated
<b>Proper shipping name</b>	UN 1950, Aerosols, 2.1, Flammable
<b>Description</b>	UN 1950, Aerosols, 2.1 Flammable
<b>Hazard Class</b>	2.1
<b>MEX</b>	Regulated
<b>UN/ID no.</b>	UN1950
<b>Proper shipping name</b>	Aerosol
<b>Hazard Class</b>	2.1
<b>Description</b>	UN1950 Aerosols, 2.1
<b>ICAO (air)</b>	Regulated
<b>UN/ID no.</b>	UN1950
<b>Proper shipping name</b>	Aerosols
<b>Hazard Class</b>	2.1
<b>Description</b>	UN1950 Aerosols, 2.1
<b>IATA</b>	Regulated
<b>UN/ID no.</b>	UN1950
<b>Proper shipping name</b>	Aerosols
<b>Hazard Class</b>	2.1
<b>Description</b>	UN1950 Aerosols, 2.1, Flammable
<b>IMDG</b>	Regulated
<b>UN/ID no.</b>	UN1950
<b>Proper shipping name</b>	UN1950, Aerosols, Flammable, 2.1, LTD QTY
<b>Hazard Class</b>	2.1
<b>EmS-No.</b>	F-D, S-U
<b>Description</b>	UN1950, Aerosols, Flammable , 2.1, LTD QTY
<b>RID</b>	Regulated
<b>UN/ID no.</b>	UN1950
<b>Proper shipping name</b>	Aerosols
<b>Hazard Class</b>	2.1
<b>Classification code</b>	5A
<b>Description</b>	UN1950 Aerosols, 2.1 RID
<b>Labels</b>	2

**ADR** Regulated  
**UN/ID no.** UN1950  
**Proper shipping name** Aerosols  
**Hazard Class** 2.1  
**Tunnel restriction code** (D)  
**Description** UN1950 Aerosols, 2.1 (D)  
**Labels** 2

**ADN** Regulated  
UN Number UN1950  
**Proper shipping name** Aerosol  
**Hazard Class** 2.1  
**Description** UN1950 Aerosols, 2.1 Flammable aerosol

## 15. REGULATORY INFORMATION

### International Inventories

**TSCA** Complies  
**DSL/NDSL** Complies  
**EINECS/ELINCS** Complies  
**ENCS** Does not comply  
**IECSC** Complies  
**KECL** Complies  
**PICCS** Complies  
**AICS** Complies

### Legend:

**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 does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### **SARA 311/312 Hazard Categories**

<b>Acute health hazard</b>	No
<b>Chronic Health Hazard</b>	No
<b>Fire hazard</b>	No
<b>Sudden release of pressure hazard</b>	No
<b>Reactive Hazard</b>	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)

#### **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).

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Acetone 67-64-1	5000 lb	-	RQ 5000 lb final RQ RQ 2270 kg final RQ

### US State Regulations

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals

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



Chemical Name	New Jersey	Massachusetts	Pennsylvania
Propane 74-98-6	X	X	X
Trade Secret	X	X	X
Acetone 67-64-1	X	X	X
N-Butane 106-97-8	X	X	X

**U.S. EPA Label Information**

EPA Pesticide Registration Number Not applicable

**16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION**

<b>NFPA</b>	Health hazards 0	Flammability 0	Instability 0	Physical and Chemical Properties - Personal protection
<b>HMIS</b>	Health hazards 1	Flammability 2	Physical hazards 0	

Prepared By John Barnes SWEPCO  
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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**