

SAFETY DATA SHEET

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

Issue Date 05-Feb-2019 Revision Date 05-Feb-2019 Version 4

W30901B SWEPCO 803 Bulk

Revision Date 15-July-2019

1. IDENTIFICATION

Product identifier

Product Name SWEPCO 803 Bulk

Other means of identification

Product Code W30901B

UN/ID no.

Synonyms Chain and Cable Lubricant

Recommended use of the chemical and restrictions on use

Recommended Use Lubricant.

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

Southwestern Petroleum Corp. Ipar 87 West Drive Ipar Brampton, ONL6T 2J6 CAN Ipar Phone

905-457-0511

Emergency telephone number

Company Phone Number Emergency Telephone (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)

Carcinogenicity	Category 1B
Aspiration toxicity	Category 1

Label elements

Emergency Overview

Danger
Hazard statements

May be harmful if inhaled May cause cancer

May be fatal if swallowed and enters airways



Appearance Black liquid Physical state Liquid Odor Solvent (Mineral Spirits)

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

Keep away from heat/sparks/open flames/hot surfaces. - No smoking

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention

If swallowed, call a poison control center or physician immediately

Do NOT induce vomiting

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 water and soap If skin irritation occurs: Get medical advice/attention Take off contaminated clothing and wash it before reuse

IF INHALED: If breathing is difficult, remove person to fresh air and keep comfortable for breathing

Precautionary Statements - Storage

Store in a well-ventilated place Store in a closed container Store locked up

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 0.501% 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 namePetroleum Hydrocarbon.SynonymsChain and Cable Lubricant.

Chemical Name	CAS No.	Weight-%	Trade Secret
Petroleum Distillate	64742-54-7	60-90	*
Naphtha	64742-47-8	6-15	*
Barium Sulfonate	Proprietary	1-5	*
Petrolatum	8009-03-8	0-5	*
Petroleum Wax	Proprietary	0-5	*
Calcium Carbonate	471-34-1	0-5	*

Alkyl Alcohol	Proprietary	0-3	*
Paraffinic Alcohol	Proprietary	0-3	*
Antimicroible	Proprietary	0-1	*

4. FIRST AID MEASURES

Description of first aid measures

General advice In case of accident or unwellness, seek medical advice immediately (show directions for

use or safety data sheet if possible).

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

Skin contact Wash skin with soap and water.

Inhalation Remove to fresh air.

Ingestion 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

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Foam. Carbon dioxide (CO2). Water spray (fog). Dry chemical.

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 productsHydrocarbons, Carbon Monoxide, Hydrogen Sulfide (H2S) 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 Use personal protective equipment as required. Avoid contact with eyes and skin. Ensure

adequate ventilation, especially in confined areas. Remove all sources of ignition.

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 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
Barium Sulfonate	TWA: 0.5 mg/m ³ Ba	TWA: 0.5 mg/m³ Ba regulated	IDLH: 50 mg/m ³ Ba
		under CAS 7440-39-3	TWA: 0.5 mg/m ³ except Barium
		(vacated) TWA: 0.5 mg/m ³ Ba	sulfate Ba
Calcium Carbonate	-	-	TWA: 10 mg/m ³ total dust
471-34-1			TWA: 5 mg/m ³ respirable dust
Antimicroible	TWA: 2 mg/m³ respirable	TWA: 15 mg/m³ total dust synthetic	IDLH: 1250 mg/m ³
	particulate matter all forms except	TWA: 5 mg/m³ respirable fraction	TWA: 2.5 mg/m³ natural respirable
	graphite fibers	synthetic	dust
		(vacated) TWA: 2.5 mg/m ³	
		respirable dust natural	
		(vacated) TWA: 10 mg/m³ total dust	
		synthetic	
		(vacated) TWA: 5 mg/m³ respirable	
		fraction synthetic	
		TWA: 15 mppcf natural	

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 protectionWear protective gloves and protective clothing that is resistant to chemical penetration.

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

Physical state Liquid

AppearanceBlack liquidOdorSolvent (Mineral Spirits)ColorBlackOdor thresholdNo 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 148C

Flash point 63.3C 146F

Evaporation rate No information available Flammability (solid, gas) No information available

Flammability Limit in Air

Upper flammability limit: 6
Lower flammability limit: 1

Vapor pressure No information available

Vapor density 4.8 Specific Gravity 0.89

Water solubilityInsoluble in waterSolubility in other solventsNo information availablePartition coefficientNo information available

Autoignition temperature 282C

Decomposition temperatureNo information availableKinematic viscosityNo information availableDynamic viscosityNo information availableExplosive propertiesNo information availableOxidizing propertiesNo information available

Other Information

Softening pointNo information availableMolecular weightNo information available

VOC Content (%) 14.4%

Density
No information available
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

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

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 Expected to be a low ingestion hazard.

Inhalation Inhalation of vapors in high concentration may cause irritation of respiratory system.

Eye contact Contact with eyes may cause irritation.

Skin contact Repeated or prolonged skin contact may cause allergic reactions with susceptible persons.

Ingestion May be harmful if swallowed. Aspiration may cause pulmonary edema and pneumonitis. Do

not taste or swallow.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Barium Sulfonate	= 1750 mg/kg (Rat)	> 1000 mg/kg (Rabbit)	> 21 mg/L (Rat) 1 h
Petrolatum 8009-03-8	-	= 3600 mg/kg (Rabbit)	-
Calcium Carbonate 471-34-1	= 6450 mg/kg (Rat)	-	-
Paraffinic Alcohol	> 5 g/kg (Rat)	> 3 g/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

Sensitization
Germ cell mutagenicity
No information available.

Numerical measures of toxicity - Product Information

 ATEmix (oral)
 12,438.00

 ATEmix (dermal)
 12,597.00

 ATEmix (inhalation-dust/mist)
 69.10

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Paraffinic Alcohol	235: 96 h Desmodesmus	10000: 96 h Brachydanio rerio mg/L	1666: 48 h Daphnia magna mg/L
	subspicatus mg/L EC50	LC50	EC50

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Chemical Name	Partition coefficient
Paraffinic Alcohol	7.19

Other adverse effects No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

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

laws and regulations.

Contaminated packaging Do not reuse container.

Chemical Name	California Hazardous Waste Status
Barium Sulfonate	Toxic

14. TRANSPORT INFORMATION

Not Regulated DOT

UN/ID no.

Proper shipping name **Hazard Class Packing Group** Special Provisions

Description

TDG Not Regulated

UN/ID no.

Proper shipping name **Hazard Class Packing Group** Description

MEX Not Regulated

UN/ID no.

Proper shipping name **Hazard Class Packing Group** Description

Not Regulated ICAO (air)

UN/ID no.

Proper shipping name **Hazard Class Packing Group** Description

IATA Not Regulated

UN/ID no.

Proper shipping name **Hazard Class Packing Group** Description

IMDG Not Regulated

UN/ID no.

Proper shipping name **Hazard Class Packing Group** EmS-No. **Description**

RID Not Regulated

UN/ID no.

Proper shipping name **Hazard Class Packing Group** Description Labels

ADR Not Regulated

UN/ID no.

Proper shipping name Hazard Class **Packing Group**

Tunnel restriction code

Description Labels

ADN Not Regulated

UN Number

Proper shipping name

Hazard Class Packing Group Description

Hazard label(s)

15. REGULATORY INFORMATION

International Inventories

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

X - Listed

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

Chemical Name	SARA 313 - Threshold Values %
Barium Sulfonate -	1.0
SARA 311/312 Hazard Categories	
Acute health hazard	No
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)

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).

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemicals Naphtha CAS 64742-47-8

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Barium Sulfonate	X	-	Х
Antimicroible	Х	X	Х

EPA Pesticide Registration Number Not applicable

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

NFPA Health hazards 0 Flammability 0 Instability 0 Physical and Chemical

Properties -

HMIS Health hazards 1 Flammability 1 Physical hazards 0 Personal protection

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