



SAFETY DATA SHEET

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

Issue Date 11-Jan-2019

Revision Date 15-Jan-2020

Version 4

W00801B SWEPCO 801 Bulk

Revision Date 15-Jan-2020

1. IDENTIFICATION

Product identifier

Product Name SWEPCO 801 Bulk

Other means of identification

Product Code W00801B
UN/ID no. UN1993
Synonyms Clear Penetrating Oil

Recommended use of the chemical and restrictions on use

Recommended Use Penetrating Oil. 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

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)

Flammable liquids

Label elements

Emergency Overview

Danger

Flammable liquid and vapor



Appearance Clear to light yellow liquid

Physical state Liquid

Odor Petroleum distillates sweet

Precautionary Statements - Prevention

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
Wear protective gloves/eye protection/face protection
Use only non-sparking tools

Precautionary Statements - Response

IF exposed or concerned: Get medical advice/attention
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 soap and water
If skin irritation occurs: Get medical advice/attention
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 symptoms persist, call a physician
This product is not intended to be ingested. If ingested, product may cause temporary irritation to digestive system.

Precautionary Statements - Storage

Store in a closed container
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 4.5% 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 Petroleum Hydrocarbon.
Synonyms Clear Penetrating Oil.

Chemical Name	CAS No.	Weight-%	Trade Secret
100 Pale	64742-54-7	70-85	*
Amyl acetate	628-63-7	12-20	*
Methylenebis(dibutylthiocarbamate)	Proprietary	3-7	*
Alkylated Distillate	Proprietary	0.1-1.0	*
Triazole	Proprietary	0.05-0.35	*
Alkyl Disulfide	Proprietary	0.05-0.35	*

4. FIRST AID MEASURES

Description of first aid measures

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

Note to physicians Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media

Water spray (fog). Carbon dioxide (CO2). Foam. Extinguishing powder. 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.

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. 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

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
Amyl acetate 628-63-7	STEL: 100 ppm TWA: 50 ppm	TWA: 100 ppm TWA: 525 mg/m ³ (vacated) TWA: 100 ppm (vacated) TWA: 525 mg/m ³	IDLH: 1000 ppm TWA: 100 ppm TWA: 525 mg/m ³

Appropriate engineering controls

Engineering Controls

Showers
Eyewash stations
Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection

No special technical protective measures are necessary.

Skin and body protection

No special technical protective measures are necessary.

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

Appearance

Clear to light yellow liquid

Odor

Petroleum distillates
sweet

Color

light yellow

Odor threshold

No information available

Property

Values

Remarks • Method

pH

No information available

Melting point/freezing point

No information available

Boiling point / boiling range

No information available

Flash point

40C

Evaporation rate

No information available

Flammability (solid, gas)

No information available

Flammability Limit in Air

Upper flammability limit:

6.0

Lower flammability limit:

1.0

Vapor pressure

No information available

Vapor density

>1

Specific Gravity

0.86

Water solubility

Insoluble in water

Solubility in other solvents

No information available

Partition coefficient

No information available

Autoignition temperature

227C

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 (%)	31%
Density	No information available
Bulk density	No information available

10. STABILITY AND REACTIVITY

Reactivity

Stable under normal conditions

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	No data available.
Skin contact	No data available.
Ingestion	No data available.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Amyl acetate 628-63-7	= 6500 mg/kg (Rat) > 1600 mg/kg (Rat)	-	-

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)	10,0630.00 mg/kg
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12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Amyl acetate 628-63-7	-	650: 96 h Lepomis macrochirus mg/L LC50 static	-

Persistence and degradability

No information available.

Bioaccumulation

No information available.

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
Amyl acetate 628-63-7	Toxic Ignitable

14. TRANSPORT INFORMATION

DOT

Regulated
UN/ID no. UN1993
Proper shipping name UN1993, Flammable Liquid, N.O.S.(Naphtha) 3,
Packing Group III
Description Flammable Liquid N.O.S. (Naphtha)3

TDG

Regulated
UN/ID no. UN1993
Proper shipping name UN1993, Flammable Liquid, N.O.S.(Naphtha) 3,
Packing Group III
Description UN1993, Flammable Liquid, N.O.S.(Naphtha) 3,

MEX

Regulated
UN/ID no. UN1993
Proper shipping name UN1993, Flammable Liquid, N.O.S.(Naphtha) 3,
Packing Group III
Description UN1993, Flammable Liquid, N.O.S.(Naphtha) 3,

ICAO (air)

Regulated
UN/ID no. UN1993
Proper shipping name UN1993, Flammable Liquid, N.O.S.(Naphtha) 3,
Packing Group III
Description UN1993, Flammable Liquid, N.O.S.(Naphtha) 3,

IATA

Regulated
UN/ID no. UN1993
Packing Group III
Description UN1993, Flammable Liquid, N.O.S.(Naphtha) 3,

IMDG Regulated
UN/ID no. UN1993
Proper shipping name UN1993, Flammable Liquid, N.O.S (Naphtha), 3, PGIII
Packing Group III
EmS-No. F-D, S-U
Special Provisions 190, 277, 327, 344, 63, 959
Description UN1993, Flammable Liquid, N.O.S (Naphtha), 3, PGIII

RID Regulated
UN/ID no. Un1993
Proper shipping name UN1993, Flammable Liquid, N.O.S.(Naphtha) 3,
Packing Group III
Description UN1993, Flammable Liquid, N.O.S.(Naphtha) 3,
Labels 2

ADR Regulated
UN/ID no. UN1993
Proper shipping name UN1993, Flammable Liquid, N.O.S.(Naphtha) 3,
Packing Group III
Classification code 5A
Tunnel restriction code (D)
Description UN1993, Flammable Liquid, N.O.S.(Naphtha) 3,
Labels 2

ADN Regulated
UN Number UN1993
Proper shipping name UN1993, Flammable Liquid, N.O.S.(Naphtha) 3,
Packing Group III
Description UN1993, Flammable Liquid, N.O.S.(Naphtha) 3,

15. REGULATORY INFORMATION

International Inventories

TSCA Complies
DSL/NDSL Complies
EINECS/ELINCS Complies
ENCS Complies
IECSC Complies
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

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)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Amyl acetate 628-63-7	5000 lb	-	-	X

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)
Amyl acetate 628-63-7	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
Amyl acetate 628-63-7	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

NFPA	Health hazards 0	Flammability 0	Instability 0	Physical and Chemical Properties - Personal protection
HMIS	Health hazards 0	Flammability 3	Physical hazards 0	

Prepared By John Barnes SWEPCO
 Issue Date 11-Jan-2019
 Revision Date 15-Jan-2020

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