# SAFETY DATA SHEET

Liquid Wrench Pro

Penetrant and Lubricant

1. Identification Product identifier

**Liquid Wrench Penetrant & Lubricant** 

BY: RSC

Other means of identification

SDS number

LED411

Part No.

LED411

Tariff code

3403.19.1000

Recommended use

Penetrant/Lubricant

Recommended restrictions

None known.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Company name

**RSC Chemical Solutions** 

**Address** 

600 Radiator Road Indian Trail, NC 28079

United States

Telephone

**Customer Service:** 

(704) 821-7643

Technical:

(704) 821-7643

Website

www.rscbrands.com

sds@rscbrands.com

E-mail **Emergency phone number** 

**Emergency Telephone:** 

(303) 623-5716

**Emergency Contact:** 

RMPDC (877) 740-5015

# 2. Hazard(s) identification

**Physical hazards** 

Flammable aerosols

Category 1

Health hazards

Skin corrosion/irritation

Category 2

Serious eye damage/eye irritation

Category 2

Sensitization, skin

Category 1B

Specific target organ toxicity, single exposure

Category 3 narcotic effects

Aspiration hazard

Hazardous to the aquatic environment,

Category 1 Category 2

long-term hazard

**OSHA** defined hazards

**Environmental hazards** 

Not classified.

Label elements



Signal word

Danger

Hazard statement

Extremely flammable aerosol. May be fatal if swallowed and enters airways. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause drowsiness or dizziness. Toxic to aquatic life with long lasting effects.

**Precautionary statement** Prevention

Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Avoid breathing gas. Avoid breathing mist or vapor. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Contaminated work clothing must not be allowed out of the workplace. Avoid release to the environment. Wear eye protection/face protection. Wear protective gloves.

#### Response

If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting. If on skin: Wash with plenty of water. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison center/doctor if you feel unwell. If skin irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Collect spillage.

#### Storage

Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

#### Disposal

Hazard(s) not otherwise

Dispose of contents/container in accordance with local/regional/national/international regulations. Combustible.

classified (HNOC)
Supplemental information

77.78% of the mixture consists of component(s) of unknown acute oral toxicity. 77.78% of the mixture consists of component(s) of unknown acute dermal toxicity. 89.91% of the mixture consists of component(s) of unknown acute inhalation toxicity. 81.68% of the mixture consists of

component(s) of unknown acute hazards to the aquatic environment. 35.66% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

NOTE: This product is a consumer product and is labeled in accordance with the US Consumer Product Safety Commission regulations which take precedence over OSHA Hazard Communication labeling. The container label may not include the OSHA label elements listed in this document. Always carefully review the entire SDS and the product label prior to use in the workplace.

# 3. Composition/information on ingredients

#### **Mixtures**

Chemical name	Common name and synonyms	CAS number	%
Distillates (petroleum), Hydrotreated Light		64742-47-8	40 - < 50
2-(2-butoxyéthoxy) Éthanol		112-34-5	10 - < 20
Distillates (petroleum), Hydrotreated Heavy Naphthenic		64742-52-5	10 - < 20
1,6,10-dodecatriene, 7,11-dimethyl-3-methylene-, (6e)-, Hydrogenated		1581740-29-5	5 - < 10
Soybean Oil		8001-22-7	5 - < 10
Corrosion Inhibitor		Mixture	3-<5
Carbon Dioxide		124-38-9	1-<3
Oleoyl Sarcosine		110-25-8	< 0.3
Bht (butylated Hydroxytoluene)		128-37-0	< 0.2
Other components below reportable	levels		3 - < 5

<sup>\*</sup>Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

### 4. First-aid measures

Inhalation

Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

Skin contact

Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema or other skin disorders: Seek medical attention and take along these instructions. Wash contaminated clothing before reuse.

Eye contact

Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Ingestion

Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

Most important symptoms/effects, acute and delayed Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. May cause an allergic skin reaction. Dermatitis. Rash.

Indication of immediate medical attention and special treatment needed

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

**General information** 

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.

Material name: Liquid Wrench Penetrant & Lubricant

SDS US

LED411 Version #: 05 Revision date: 10-24-2018 Issue date: 02-08-2017

# 5. Fire-fighting measures

Suitable extinguishing media Unsuitable extinguishing media

Alcohol resistant foam. Powder. Dry chemicals. Carbon dioxide (CO2). Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical

Contents under pressure. Pressurized container may explode when exposed to heat or flame. During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

Fire fighting equipment/instructions Move containers from fire area if you can do so without risk. Cool containers exposed to heat with water spray and remove container, if no risk is involved. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.

Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. In the event of fire and/or explosion do not breathe fumes.

General fire hazards

Extremely flammable aerosol. Combustible.

# 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist or vapor. Avoid breathing gas. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained.

Methods and materials for containment and cleaning up

Refer to attached safety data sheets and/or instructions for use. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Use water spray to reduce vapors or divert vapor cloud drift. Isolate area until gas has dispersed. Keep combustibles (wood, paper, oil, etc.) away from spilled material. Prevent product from entering drains. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

**Environmental precautions** 

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

# 7. Handling and storage

Precautions for safe handling

Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Avoid breathing mist or vapor. Avoid breathing gas. Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated contact with skin. Avoid prolonged exposure. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Level 2 Aerosol.

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Keep out of the reach of children.

# 8. Exposure controls/personal protection

### Occupational exposure limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

Components	Air Contaminants (29 CFR 1910.1000) Type	Value	Form
Carbon Dioxide (CAS 124-38-9)	PEL	9000 mg/m3	
		5000 ppm	

Material name: Liquid Wrench Penetrant & Lubricant

SDS US

Components	s for Air Contaminants (29 CFR 1910. <sup>-</sup> Type	Value	Form
Distillates (petroleum), Hydrotreated Heavy Naphthenic (CAS 64742-52-5)	PEL	5 mg/m3	Mist.
		2000 mg/m3	
		500 ppm	
Distillates (petroleum), Hydrotreated Light (CAS 64742-47-8)	PEL	400 mg/m3	
		.100 ppm	
Soybean Oil (CAS 8001-22-7)	PEL	5 mg/m3	Respirable fraction.
		15 mg/m3	Total dust.
US. ACGIH Threshold Limit			
Components	Туре	Value	Form
2-(2-butoxyéthoxy) Éthanol (CAS 112-34-5)	TWA	10 ppm	Inhalable fraction and vapor.
Bht (butylated Hydroxytoluene) (CAS 128-37-0)	TWA	2 mg/m3	Inhalable fraction and vapor.
Carbon Dioxide (CAS 124-38-9)	STEL	30000 ppm	
	TWA	5000 ppm	
Distillates (petroleum), Hydrotreated Heavy Naphthenic (CAS 64742-52-5)	TWA	5 mg/m3	Inhalable fraction.
US. NIOSH: Pocket Guide to Components	Chemical Hazards Type	Value	Form
Bht (butylated Hydroxytoluene) (CAS 128-37-0)	TWA	10 mg/m3	
Carbon Dioxide (CAS 124-38-9)	STEL	54000 mg/m3	
		30000 ppm	
	TWA	9000 mg/m3	
		5000 ppm	
Distillates (petroleum), Hydrotreated Heavy Naphthenic (CAS 64742-52-5)	Ceiling	1800 mg/m3	
	STEL	10 mg/m3	Mist.
	TWA	5 mg/m3	Respirable mist.
Soybean Oil (CAS 8001-22-7)			
8001-22-7)	No biological auranum linit	10 mg/m3	Total mist
3001-22-7) Social limit values	No biological exposure limits noted for	the ingredient(s).	
8001-22-7)	Good general ventilation (typically 10 a should be matched to conditions. If ap or other engineering controls to mainta exposure limits have not been establis	the ingredient(s).  air changes per hour) should be plicable, use process enclosur in airborne levels below recombed, maintain airborne levels to	e used. Ventilation rates es, local exhaust ventilation, nmended exposure limits. If
9001-22-7)  Ogical limit values  Opriate engineering  rols	Good general ventilation (typically 10 a should be matched to conditions. If ap or other engineering controls to mainta	the ingredient(s).  air changes per hour) should be plicable, use process enclosure in airborne levels below recombed, maintain airborne levels to emergency showers are recombed.	e used. Ventilation rates es, local exhaust ventilation, nmended exposure limits. If

Other

Wear appropriate chemical resistant clothing.

Respiratory protection

Chemical respirator with organic vapor cartridge and full facepiece. Chemical respirator with

organic vapor cartridge and full facepiece if threshold limits are exceeded.

Thermal hazards

Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

# 9. Physical and chemical properties

**Appearance** 

**Opaque Liquid** 

Physical state

Liquid, Gas.

**Form** 

Aerosol.

Color

Light brownto Tan.

Odor

Sweet Vanilla

Odor threshold

Not available.

рΗ

Not available.

Melting point/freezing point

-90.58 °F (-68.1 °C) estimated

Initial boiling point and boiling

Flash point

446.72 °F (230.4 °C) estimated

range

> 200.0 °F (> 93.3 °C) Tag Closed Cup

**Evaporation rate** 

Not available.

Flammability (solid, gas)

Not applicable. Not available.

### Upper/lower flammability or explosive limits

Flammability limit - lower

0.7 % estimated

(%)

Flammability limit - upper

5 % estimated

Explosive limit - lower (%)

Not available.

Explosive limit - upper (%)

Not available.

Vapor pressure

8.72 hPa estimated

Vapor density Relative density

Not available. Not available.

Solubility(ies)

Solubility (water)

Not available.

Partition coefficient

Not available.

(n-octanol/water)

Auto-ignition temperature

442 °F (227.78 °C) estimated

**Decomposition temperature** 

Not available.

Viscosity

Not available.

Other information

Density

6.93 lbs/gal

**Explosive properties** 

Not explosive.

Flame extension

> 31 in

Flammability (flash back)

No

Heat of combustion (NFPA

27.16 kJ/g estimated

30B)

**Oxidizing properties** 

Not oxidizing.

Percent volatile

14.63 % estimated

Specific gravity

0.83

VOC

< 1 % w/w

# 10. Stability and reactivity

Reactivity

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

Chemical stability

Material is stable under normal conditions.

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

Conditions to avoid

Avoid temperatures exceeding the flash point. Contact with incompatible materials.

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products

No hazardous decomposition products are known.

# 11. Toxicological information

# Information on likely routes of exposure

Inhalation

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be

harmful.

Skin contact

Causes skin irritation. May cause an allergic skin reaction.

Eye contact

Causes serious eye irritation.

Ingestion

Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious

chemical pneumonia.

Symptoms related to the physical, chemical and toxicological characteristics Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. May cause an allergic skin reaction. Dermatitis. Rash.

### Information on toxicological effects

**Acute toxicity** 

May be fatal if swallowed and enters airways.

Components Species **Test Results** 2-(2-butoxyéthoxy) Éthanol (CAS 112-34-5) Acute Dermal LD50 Rabbit 2700 mg/kg Oral LD50 Rat 4500 mg/kg

Bht (butylated Hydroxytoluene) (CAS 128-37-0)

**Acute** Oral

LD50 Rat 890 mg/kg

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/eye

Causes serious eye irritation.

irritation

Respiratory or skin sensitization

Respiratory sensitization

Not a respiratory sensitizer.

Skin sensitization

May cause an allergic skin reaction.

Germ cell mutagenicity

No data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

Carcinogenicity

Not classifiable as to carcinogenicity to humans.

# IARC Monographs. Overall Evaluation of Carcinogenicity

Bht (butylated Hydroxytoluene) (CAS 128-37-0)

3 Not classifiable as to carcinogenicity to humans.

# OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

### US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

Reproductive toxicity

This product is not expected to cause reproductive or developmental effects.

Material name: Liquid Wrench Penetrant & Lubricant

SDS US

LED411 Version #: 05 Revision date: 10-24-2018 Issue date: 02-08-2017

<sup>\*</sup> Estimates for product may be based on additional component data not shown.

Specific target organ toxicity -

single exposure

May cause drowsiness and dizziness.

Specific target organ toxicity -

repeated exposure

Not classified.

Aspiration hazard

May be fatal if swallowed and enters airways.

**Chronic effects** 

Prolonged inhalation may be harmful.

# 12. Ecological information

**Ecotoxicity** 

Toxic to aquatic life with long lasting effects.

Components		Species	Test Results
2-(2-butoxyéthoxy) Ét	hanol (CAS 112-34	-5)	
Aquatic		·	
Fish	LC50	Bluegill (Lepomis macrochirus)	1300 mg/l, 96 hours
Bht (butylated Hydrox)	ytoluene) (CAS 128	3-37-0)	•
Aquatic		,	
Crustacea	EC50	Water flea (Daphnia pulex)	1.44 mg/l, 48 hours
Distillates (petroleum)	, Hydrotreated Ligh	nt (CAS 64742-47-8)	
Aquatic	•	,	
Crustacea	EC50	Water flea (Daphnia pulex)	2.7 - 5.1 mg/l, 48 hours
Fish	LC50	Rainbow trout,donaldson trout	2.9 mg/l, 96 hours

(Oncorhynchus mykiss)

### Persistence and degradability

#### Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

1,6,10-dodecatriene, 7,11-dimethyl-3-methylene-, (6e)-,

6.08 - 6.48 OECD 117, Log Kow

Hydrogenated

2-(2-butoxyéthoxy) Éthanol

0.56

Mobility in soil

No data available.

Other adverse effects

No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

# 13. Disposal considerations

Disposal instructions

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents under pressure. Do not puncture, incinerate or crush. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations

Dispose in accordance with all applicable regulations.

Hazardous waste code

The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Waste from residues / unused

products

Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

Contaminated packaging

Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not re-use empty containers.

# 14. Transport information

DOT

**UN** number

Not available.

UN proper shipping name

Consumer Commodity

Transport hazard class(es) Class

ORM-D

Subsidiary risk

Packing group

Special precautions for user Not available.

Not available.

Material name: Liquid Wrench Penetrant & Lubricant

LED411 Version #: 05 Revision date: 10-24-2018 Issue date: 02-08-2017

SDS US

<sup>\*</sup> Estimates for product may be based on additional component data not shown.

**Packaging exceptions** 

Packaging non bulk

306 302, 304

Packaging bulk

302, 314, 315

**IATA** 

**UN** number

UN1950

UN proper shipping name Transport hazard class(es) Aerosol, flammable

Class

2.1

Subsidiary risk Packing group

Not available.

**Environmental hazards** 

Yes

Special precautions for user Not available.

**IMDG** 

**UN** number

UN1950

UN proper shipping name Transport hazard class(es)

Aerosols, MARINE POLLUTANT

Class

2.1

Subsidiary risk

Packing group **Environmental hazards**  Not available.

Marine pollutant

Yes

**EmS** 

F-D. S-U

Special precautions for user Not available.

Transport in bulk according to

Not established.

Annex II of MARPOL 73/78 and the IBC Code





#### Marine pollutant



**General information** 

IMDG Regulated Marine Pollutant.

# 15. Regulatory information

US federal regulations

This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

2-(2-butoxyéthoxy) Éthanol (CAS 112-34-5)

Listed.

SARA 304 Emergency release notification

Not regulated.

Material name: Liquid Wrench Penetrant & Lubricant

LED411 Version #: 05 Revision date: 10-24-2018 Issue date: 02-08-2017

# OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

# Superfund Amendments and Reauthorization Act of 1986 (SARA)

# SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous

No (Exempt)

chemical

SARA 313 (TRI reporting)

 Chemical name
 CAS number
 % by wt.

 2-(2-butoxyéthoxy) Éthanol
 112-34-5
 10 - < 20</td>

#### Other federal regulations

# Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

2-(2-butoxyéthoxy) Éthanol (CAS 112-34-5)

# Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act

Not regulated.

(SDWA)

**US state regulations** 

California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins.

#### California Proposition 65

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))

2-(2-butoxyéthoxy) Éthanol (CAS 112-34-5)

Distillates (petroleum), Hydrotreated Heavy Naphthenic (CAS 64742-52-5)

# International Inventories

Country(s) or region	Inventory name On inventory	//ee/no\*
Australia	Australian Inventory of Chemical Substances (AICS)	
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	Furgnesh Inventory of Evisting Commencial Cu	No
•	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	· · · · · · · · · · · · · · · · · · ·	No
	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No
Taiwan	Taiwan Chemical Substance Inventory (TCSI)	
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	No
	nents of this product comply with the inventory requirements administered by the governing country.	Yes

<sup>\*</sup>A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

# 16. Other information, including date of preparation or last revision

Issue date

02-08-2017

**Revision date** 

10-24-2018

Version #

05

HMIS® ratings

Health: 3\* Flammability: 1

Physical hazard: 0

**NFPA** ratings

Health: 2 Flammability: 1 Instability: 0

Material name: Liquid Wrench Penetrant & Lubricant

SDS US

# NFPA ratings

2 0

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.

**Revision information** 

Physical & Chemical Properties: Multiple Properties

HazReg Data: International Inventories

GHS: Classification