# BBI

### SAFETY DATA SHEET

#### 1. Identification

**Product identifier Liquid Wrench Dry Lubricant** 

Other means of identification

SDS number L512 Part No. L512, L508 Tariff code 2905.12.0050 Recommended use Dry Lubricant **Recommended restrictions** None known.

Manufacturer/Importer/Supplier/Distributor information

Manufacturer

Blumenthal Brands Integrated, LLC Company name

**Address** 600 Radiator Road

Indian Trail, NC 28079

**Telephone** Customer Service/ (704) 821-7643

**Technical** 

Website www.solvewithB.com sds@solvewithB.com E-mail

INFOTRAC (United States) (800) 535-5053 **Emergency phone number** 

INFOTRAC (International) (352) 323-3500

#### 2. Hazard(s) identification

Physical hazards Flammable aerosols Category 1 Skin corrosion/irritation **Health hazards** Category 2 Serious eye damage/eye irritation Category 2 Germ cell mutagenicity Category 1B

> Carcinogenicity Category 1B

Specific target organ toxicity, single exposure Category 3 narcotic effects Category 1

Aspiration hazard Category 2

**Environmental hazards** Hazardous to the aquatic environment, acute

hazard

Hazardous to the aquatic environment, Category 2

long-term hazard

**OSHA** defined hazards Not classified.

Label elements



Signal word

**Hazard statement** Extremely flammable aerosol. May be fatal if swallowed and enters airways. Causes skin irritation.

Causes serious eye irritation. May cause drowsiness or dizziness. Toxic to aquatic life. 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 mist/vapor. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear eye protection/face protection. Wear protective gloves.

Material name: Liquid Wrench Dry Lubricant SDS US 1 / 11 L512, L506 Version #: 09 Revision date: 12-17-2020 Issue date: 06-01-2015

#### 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 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

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

Hazard(s) not otherwise classified (HNOC) Supplemental information

Static accumulating flammable liquid can become electrostatically charged even in bonded and grounded equipment. Sparks may ignite liquid and vapor. May cause flash fire or explosion.

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	%
Isopropanol		67-63-0	40 - < 50
Propane		74-98-6	30 - < 40
Heptanes (cyclic and linear)		426260-76-6	20 - < 30
Distillates (petroleum), Hydrotreated Light		64742-47-8	< 1
Polytetrafluoroethylene (PTFE)		9002-84-0	< 1
Solvent Naphtha (petroleum), Medium Aliph.		64742-88-7	< 1
Boron Nitride		10043-11-5	< 0.1
Other components below reportable	levels		< 0.1

<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. Wash with plenty of soap and water. If skin irritation occurs: Get

medical advice/attention. Wash contaminated clothing before reuse.

Eve contact Immediately flush eves 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.

Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If

Aspiration may cause pulmonary edema and pneumonitis. May cause drowsiness and dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing,

vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

Most important

Ingestion

symptoms/effects, acute and

delayed

redness, swelling, and blurred vision. Skin irritation. May cause redness and pain. Provide general supportive measures and treat symptomatically. Keep victim under observation.

Indication of immediate medical attention and special treatment needed

Symptoms may be delayed.

**General information** Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

#### 5. Fire-fighting measures

Suitable extinguishing media

Water fog. Alcohol resistant foam. Carbon dioxide (CO2). Dry chemical powder, carbon dioxide, sand or earth may be used for small fires only.

Unsuitable extinguishing media

Do not use water jet as an extinguisher, as this will spread the fire.

Material name: Liquid Wrench Dry Lubricant

## Specific hazards arising from the chemical

Contents under pressure. Pressurized container may explode when exposed to heat or flame. This product is a poor conductor of electricity and can become electrostatically charged. If sufficient charge is accumulated, ignition of flammable mixtures can occur. To reduce potential for static discharge, use proper bonding and grounding procedures. This liquid may accumulate static electricity when filling properly grounded containers. Static electricity accumulation may be significantly increased by the presence of small quantities of water or other contaminants. Material will float and may ignite on surface of water. 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. 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.

#### 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Remove all possible sources of ignition in the surrounding area. Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist/vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Use appropriate containment to avoid environmental contamination. Transfer by mechanical means such as vacuum truck to a salvage tank or other suitable container for recovery or safe disposal. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

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. Keep combustibles (wood, paper, oil, etc.) away from spilled material. The product is immiscible with water and will spread on the water surface. 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. For waste disposal, see section 13 of the SDS.

**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. Use appropriate containment to avoid environmental contamination.

#### 7. Handling and storage

#### Precautions for safe handling

Minimize fire risks from flammable and combustible materials (including combustible dust and static accumulating liquids) or dangerous reactions with incompatible materials. Handling operations that can promote accumulation of static charges include but are not limited to: mixing, filtering, pumping at high flow rates, splash filling, creating mists or sprays, tank and container filling, tank cleaning, sampling, gauging, switch loading, vacuum truck operations. 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 contact with eyes, skin, and clothing. 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.

For additional information on equipment bonding and grounding, refer to the Canadian Electrical Code in Canada, (CSA C22.1), or the American Petroleum Institute (API) Recommended Practice 2003, "Protection Against Ignitions Arising out of Static, Lightning, and Stray Currents" or National Fire Protection Association (NFPA) 77, "Recommended Practice on Static Electricity" or National Fire Protection Association (NFPA) 70, "National Electrical Code".

#### Conditions for safe storage, including any incompatibilities

Level 3 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. Avoid spark promoters. Ground/bond container and equipment. These alone may be insufficient to remove static electricity. Store in tightly closed container. Keep out of the reach of children. Store away from incompatible materials (see Section 10 of the SDS).

#### 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	Туре	Value	
Distillates (petroleum), Hydrotreated Light (CAS 64742-47-8)	PEL	400 mg/m3	
		100 ppm	
Isopropanol (CAS 67-63-0)	PEL	980 mg/m3	
		400 ppm	
Propane (CAS 74-98-6)	PEL	1800 mg/m3	
		1000 ppm	
Solvent Naphtha (petroleum), Medium Aliph. (CAS 64742-88-7)	PEL	400 mg/m3	
		100 ppm	
US. ACGIH Threshold Limit Values	5		

Components	Type	Value	Form
Isopropanol (CAS 67-63-0)	STEL	400 ppm	
	TWA	200 ppm	
Solvent Naphtha (petroleum), Medium Aliph. (CAS 64742-88-7)	TWA	200 mg/m3	Non-aerosol.

Components	Туре	Value	
Distillates (petroleum), Hydrotreated Light (CAS 64742-47-8)	TWA	100 mg/m3	
Isopropanol (CAS 67-63-0)	STEL	1225 mg/m3	
		500 ppm	
	TWA	980 mg/m3	
		400 ppm	
Propane (CAS 74-98-6)	TWA	1800 mg/m3	
		1000 ppm	

#### **Biological limit values**

ACGIH Biological Exposure Indices				
Components	Value	Determinant	Specimen	Sampling Time
Isopropanol (CAS 67-	63-0) 40 mg/l	Acetone	Urine	*

<sup>\* -</sup> For sampling details, please see the source document.

#### **Exposure guidelines**

#### **US ACGIH Threshold Limit Values: Skin designation**

Solvent Naphtha (petroleum), Medium Aliph. (CAS 64742-88-7)

Can be absorbed through the skin.

## Appropriate engineering

controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Provide eyewash station and safety shower.

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

Chemical respirator with organic vapor cartridge and full facepiece. Applicable for industrial Eye/face protection

settings only.

Skin protection

Respiratory protection

Wear appropriate chemical resistant gloves. Applicable for industrial settings only. **Hand protection** 

Wear appropriate chemical resistant clothing. Applicable for industrial settings only. Other

Chemical respirator with organic vapor cartridge and full facepiece. Chemical respirator with organic vapor cartridge and full facepiece if threshold limits are exceeded. Applicable for industrial

settings only.

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.

#### 9. Physical and chemical properties

**Appearance** Milky. Liquid **Physical state** Liquid. **Form** Aerosol. Color White Odor Mild Alcohol

Not available. Odor threshold Not available. pН

Melting point/freezing point -196.98 °F (-127.21 °C) estimated Initial boiling point and boiling

113.74 °F (45.41 °C) estimated

range

-104.0 °F (-75.6 °C) (Propane) Flash point

**Evaporation rate** Not available. Flammability (solid, gas) Not applicable. Upper/lower flammability or explosive limits

Flammability limit - lower

2.4 % estimated

(%)

Flammability limit - upper

11 % estimated

(%)

Explosive limit - lower (%) 2.1 (Propane) 9.5 (Propane) Explosive limit - upper (%) Vapor pressure 950000 (Propane) Vapor density 1.56 (Propane) Relative density Not available.

Solubility(ies)

Insoluble Solubility (water) Partition coefficient Not available.

(n-octanol/water)

**Auto-ignition temperature** 842 °F (450 °C) (Propane)

**Decomposition temperature** Not available. **Viscosity** Not available.

Other information

Density 6.34 lbs/gal Not explosive. **Explosive properties** 

> 21 in Flame extension Flammability (flash back) No

Flammable IB estimated Flammability class

Heat of combustion 34.6 kJ/g

**Heat of combustion (NFPA** 

30B)

33.55 kJ/g estimated

Kinematic viscosity < 20

**Oxidizing properties** Not oxidizing. 97.8 % Percent volatile 0.76 Specific gravity

VOC 97.8 % w/w

#### 10. Stability and reactivity

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

Material is stable under normal conditions. Chemical stability

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

Conditions to avoid Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Avoid

temperatures exceeding the flash point. Contact with incompatible materials.

Incompatible materials Acids. Strong oxidizing agents. Chlorine. Isocyanates. 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.

Causes serious eye irritation. Eye contact

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.

#### Information on toxicological effects

**Acute toxicity** May be fatal if swallowed and enters airways.

Components **Species Test Results** 

Distillates (petroleum), Hydrotreated Light (CAS 64742-47-8)

**Acute** 

Dermal

LD50 Rabbit > 2000 mg/kg, 24 Hours

Inhalation

Vapor

LC50 Rat > 0.1 mg/l, 8 Hours

Oral

LD50 Rat > 5000 mg/kg

Isopropanol (CAS 67-63-0)

**Acute** 

Oral

LD50 Rat 4.7 g/kg

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Components Species Test Results

Solvent Naphtha (petroleum), Medium Aliph. (CAS 64742-88-7)

Acute Inhalation

LC50 Rat 61 mg/l, 4 Hours

**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** This product is not expected to cause skin sensitization.

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

Polytetrafluoroethylene (PTFE) (CAS 9002-84-0)

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.

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
Distillates (petroleum),	Hydrotreated Ligh	t (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 (Oncorhynchus mykiss)	2.9 mg/l, 96 hours
Isopropanol (CAS 67-6	3-0)		
Aquatic			
Fish	LC50	Bluegill (Lepomis macrochirus)	> 1400 mg/l, 96 hours
Solvent Naphtha (petro	oleum), Medium Ali	ph. (CAS 64742-88-7)	
Aquatic			
Crustacea	EC50	Water flea (Daphnia pulex)	2.7 - 5.1 mg/l, 48 hours
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	8.8 mg/l, 96 hours

**Persistence and degradability** No data is available on the degradability of any ingredients in the mixture.

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

Isopropanol0.05Propane2.36

Mobility in soil No data available.

Other adverse effects The product contains volatile organic compounds which have a photochemical ozone creation

potential.

8.8 mg/l, 96 hours

#### 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. Incinerate the material under controlled conditions in an approved incinerator. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. If

discarded, this product is considered a RCRA ignitable waste, D001. 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

D001: Waste Flammable material with a flash point <140 F

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

UN1950 **UN** number

**UN** proper shipping name Transport hazard class(es) Aerosols, flammable, (each not exceeding 1 L capacity), Limited Quantity

Class 2.1 Subsidiary risk 2.1

Label(s)

**Packing group** Not available.

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

N82 **Special provisions** 306 Packaging exceptions Packaging non bulk None Packaging bulk None

IATA

UN1950 **UN** number

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

2.1 Class Subsidiary risk

Packing group Not available.

**Environmental hazards** No. **ERG Code** 9L

Other information

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Passenger and cargo

aircraft

Allowed with restrictions.

Cargo aircraft only Allowed with restrictions.

**IMDG** 

UN1950 **UN** number

**UN** proper shipping name Transport hazard class(es) AEROSOLS, MARINE POLLUTANT (Heptanes), Limited Quantity

Class 2 Subsidiary risk

Not available. Packing group

**Environmental hazards** 

Marine pollutant Yes F-D, S-U **EmS** 

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

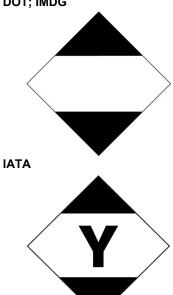
Heptanes

Material name: Liquid Wrench Dry Lubricant

#### Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not established.

DOT; IMDG



#### 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.

#### **TSCA Chemical Action Plans, Chemicals of Concern**

Polytetrafluoroethylene (PTFE) (CAS 9002-84-0)

Long-Chain Perfluorinated Chemicals (PFCs) Action Plan

**CERCLA Hazardous Substance List (40 CFR 302.4)** 

Isopropanol (CAS 67-63-0) Propane (CAS 74-98-6)

Listed. Listed.

#### SARA 304 Emergency release notification

Not regulated.

#### 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 313 (TRI reporting)

Chemical name	CAS number	% by wt.	
Isopropanol	67-63-0	40 - < 50	

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SDS US

#### Other federal regulations

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

Not regulated.

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

Propane (CAS 74-98-6)

Safe Drinking Water Act

Not regulated.

(SDWA)

#### FEMA Priority Substances Respiratory Health and Safety in the Flavor Manufacturing Workplace

Isopropanol (CAS 67-63-0) Low priority

#### **US state regulations**

#### **California Proposition 65**

California Safe Drinking Water and Toxic Enforcement Act of 2016 (Proposition 65): This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins. For more information go to www.P65Warnings.ca.gov.

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

Isopropanol (CAS 67-63-0)

#### **International Inventories**

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	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)	No
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
Taiwan	Taiwan Chemical Substance Inventory (TCSI)	Yes
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

<sup>\*</sup>A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

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

 Issue date
 06-01-2015

 Revision date
 12-17-2020

Version # 09

HMIS® ratings Health: 2

Flammability: 4 Physical hazard: 0

NFPA ratings Health: 2 Flammability: 4

Instability: 0

NFPA ratings



Material name: Liquid Wrench Dry Lubricant

SDS US

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).

#### 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** 

This document has undergone significant changes and should be reviewed in its entirety.

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