# Safety Data Sheet
**according to (EU) 2015 / 830 and OSHA GHS**



Revision: September 9, 2016

12-7-16

## 1 Identification

· **Product identifier** Super Lube DRI-Film Lubricant With SYNCOLON PTFE

· **Trade name: Super Lube® Dri-Film Aerosol with Syncolon® (PTFE)**

· **Article number:** No other identifiers

· **Recommended use and restriction on use**
· **Recommended use:** Lubricant
· **Restrictions on use:** See Sections 8 and 10 for further information.

· **Details of the supplier of the Safety Data Sheet**
· **Manufacturer/Supplier:**
Synco Chemical Corporation
24 DaVinci Dr., P.O. Box 405
Bohemia, NY 11716
Telephone: 631-567-5300
Email: info@super-lube.com
· **Information department:** Product Safety Department

· **Emergency telephone number:**
CHEMTREC
1-800-424-9300 (US/Canada)
+01 703-527-3887 (International)

## 2 Hazard(s) identification

· **Classification of the substance or mixture**

GHS02 GHS04 Flame, Gas cylinder

Flam. Aerosol 1 H222 Extremely flammable aerosol.

GHS04 Gas cylinder

Press. Gas H280 Contains gas under pressure; may explode if heated.

GHS08 Health hazard

Repr. 2 H361 Suspected of damaging fertility or the unborn child.
STOT RE 2 H373 May cause damage to the nervous system through prolonged or repeated exposure. Route of exposure: Inhalative.
Asp. Tox. 1 H304 May be fatal if swallowed and enters airways.

GHS07

Skin Irrit. 2 H315 Causes skin irritation.
STOT SE 3 H336 May cause drowsiness or dizziness.

· **Additional information:**
There are no other hazards not otherwise classified that have been identified.

(Contd. on page 2)

# Safety Data Sheet
## according to (EU) 2015 / 830 and OSHA GHS

Revision: September 9, 2016

**Trade name: Super Lube® Dri-Film Aerosol with Syncolon® (PTFE)**

(Contd. of page 1)

0 percent of the mixture consists of ingredient(s) of unknown toxicity.

· **Label elements**
· **GHS label elements**
The product is classified and labeled according to the Globally Harmonized System (GHS).
· **Hazard pictograms**

GHS02 GHS04 GHS07 GHS08

· **Signal word** Danger

· **Hazard-determining components of labeling:**
n-hexane
· **Hazard statements**
H222 Extremely flammable aerosol.
H280 Contains gas under pressure; may explode if heated.
H315 Causes skin irritation.
H361 Suspected of damaging fertility or the unborn child.
H336 May cause drowsiness or dizziness.
H373 May cause damage to the nervous system through prolonged or repeated exposure. Route of exposure: Inhalative.
H304 May be fatal if swallowed and enters airways.
· **Precautionary statements**
P210 Keep away from heat, sparks, open flames, and hot surfaces. - No smoking.
P251 Pressurized container: Do not pierce or burn, even after use.
P260 Do not breathe mist/vapours/spray.
P211 Do not spray on an open flame or other ignition source.
P280 Wear protective gloves/protective clothing/eye protection.
P271 Use only outdoors or in a well-ventilated area.
P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P312 Call a poison center/doctor if you feel unwell.
P331 Do NOT induce vomiting.
P302+P352 If on skin: Wash with plenty of water.
P362+P364 Take off contaminated clothing and wash it before reuse.
P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 122 °F (50 °C).
P403+P233 Store in a well-ventilated place. Keep container tightly closed.
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.
· **Hazard description:**
· **WHMIS-symbols:**
A - Compressed gas
B5 - Flammable aerosol
D2A - Very toxic material causing other toxic effects

(Contd. on page 3)

# Safety Data Sheet
## according to (EU) 2015 / 830 and OSHA GHS

Revision: September 9, 2016

**Trade name: Super Lube® Dri-Film Aerosol with Syncolon® (PTFE)**

(Contd. of page 2)

· **Classification system:**
· **NFPA ratings (scale 0 - 4)**

Health = 2
Fire = 4
Reactivity = 3

· **HMIS-ratings (scale 0 - 4)**

Health = *2
Fire = 4
Reactivity = 3

* - Indicates a long term health hazard from repeated or prolonged exposures.
· **Other hazards**
· **Results of PBT and vPvB assessment**
· **PBT:** Not applicable.
· **vPvB:** Not applicable.

## 3 Composition/information on ingredients

· **Chemical characterization: Mixtures**
· **Description:** Mixture of the substances listed below with nonhazardous additions.

| · **Dangerous components:** | | |
|---|---|---|
| 110-54-3 | n-hexane<br>Flam. Liq. 2, H225<br>Repr. 2, H361; STOT RE 2, H373; Asp. Tox. 1, H304<br>Skin Irrit. 2, H315; STOT SE 3, H336 | 25-50% |
| 74-98-6 | propane<br>Flam. Gas 1, H220<br>Press. Gas, H280 | 25-50% |
| 106-97-8 | butane<br>Flam. Gas 1, H220<br>Press. Gas, H280 | 25-50% |
| 124-38-9 | carbon dioxide<br>Press. Gas, H280 | 2.5-10% |

· **Additional information:**
For the listed ingredients, the identity and exact percentages are being withheld as a trade secret.

(Contd. on page 4)

# Safety Data Sheet
## according to (EU) 2015 / 830 and OSHA GHS

Revision: September 9, 2016

**Trade name: Super Lube® Dri-Film Aerosol with Syncolon® (PTFE)**

(Contd. of page 3)

## 4 First-aid measures

· **Description of first aid measures**
· **General information:**
Take affected persons out into the fresh air.
Immediately remove any clothing soiled by the product.
Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.
· **After inhalation:**
Supply fresh air; consult doctor in case of complaints.
Provide oxygen treatment if affected person has difficulty breathing.
In case of unconsciousness place patient stably in side position for transportation.
· **After skin contact:**
Immediately wash with water and soap and rinse thoroughly.
If skin irritation continues, consult a doctor.
In cases of frostbite, rinse with plenty of water. Do not remove clothing.
· **After eye contact:**
Remove contact lenses if worn.
Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
· **After swallowing:**
Unlikely route of exposure.
Rinse out mouth and then drink plenty of water.
Do not induce vomiting; immediately call for medical help.
A person vomiting while lying on their back should be turned onto their side.
· **Information for doctor:**
· **Most important symptoms and effects, both acute and delayed**
Headache
Breathing difficulty
Frostbite
Dizziness
Coughing
Irritant to skin and mucous membranes.
Slight irritant effect on eyes.
· **Danger**
Vapors have narcotic effect.
Danger of disturbed cardiac rhythm.
Condition may deteriorate with alcohol consumption.
Danger of impaired breathing.
May cause neurotoxic effects.
Suspected of damaging fertility or the unborn child.
· **Indication of any immediate medical attention and special treatment needed**
Later observation for pneumonia and pulmonary edema.
Treat frost-bitten areas appropriately.
If swallowed or in case of vomiting, danger of entering the lungs.
Medical supervision for at least 48 hours.
If necessary oxygen respiration treatment.

(Contd. on page 5)

# Safety Data Sheet
## according to (EU) 2015 / 830 and OSHA GHS

Revision: September 9, 2016

**Trade name: Super Lube® Dri-Film Aerosol with Syncolon® (PTFE)**

(Contd. of page 4)

## 5 Fire-fighting measures

· **Extinguishing media**
· **Suitable extinguishing agents:**
Alcohol resistant foam
Carbon dioxide
Fire-extinguishing powder
Gaseous extinguishing agents
· **For safety reasons unsuitable extinguishing agents:** Water
· **Special hazards arising from the substance or mixture**
Formation of toxic gases is possible during heating or in case of fire.
Danger of receptacles bursting because of high vapor pressure if heated.
· **Advice for firefighters**
· **Protective equipment:**
Wear self-contained respiratory protective device.
Wear fully protective suit.
· **Additional information**
Eliminate all ignition sources if safe to do so.
Cool endangered receptacles with water fog.
Leaking gas fire: Do not extinguish, unless leak can be stopped safely.

## 6 Accidental release measures

· **Personal precautions, protective equipment and emergency procedures**
Use respiratory protective device against the effects of fumes/dust/aerosol.
Ensure adequate ventilation.
Wear protective equipment. Keep unprotected persons away.
Keep away from ignition sources.
Protect from heat.
· **Environmental precautions:**
Do not allow product to reach sewage system or any water course.
Inform respective authorities in case of seepage into water course or sewage system.
· **Methods and material for containment and cleaning up:**
Allow to evaporate.
Absorb with non-combustible liquid-binding material (sand, diatomite, acid binders, universal binders).
Send for recovery or disposal in suitable receptacles.
Dispose contaminated material as waste according to item 13.
· **Reference to other sections**
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

## 7 Handling and storage

· **Handling:**
· **Precautions for safe handling**
Open and handle receptacle with care.

(Contd. on page 6)

# Safety Data Sheet
## according to (EU) 2015 / 830 and OSHA GHS

Revision: September 9, 2016

**Trade name: Super Lube® Dri-Film Aerosol with Syncolon® (PTFE)**

(Contd. of page 5)

Use only in well ventilated areas.
Keep away from heat and direct sunlight.

· **Information about protection against explosions and fires:**
Do not spray on a naked flame or any incandescent material.
Keep ignition sources away - Do not smoke.
Pressurized container: protect from sunlight and do not expose to temperatures exceeding 120 °F / 49 °C, i.e. electric lights. Do not pierce or burn, even after use.
Emergency cooling must be available in case of nearby fire.
Keep respiratory protective device available.

· **Conditions for safe storage, including any incompatibilities**
· **Storage:**
· **Requirements to be met by storerooms and receptacles:**
Store in a cool location.
Observe official regulations on storing packagings with pressurized containers.
Avoid storage near extreme heat, ignition sources or open flame.

· **Information about storage in one common storage facility:**
Store away from oxidizing agents.

· **Further information about storage conditions:**
Store in a cool place. Heat will increase pressure and may lead to the receptacle bursting.
Protect from heat and direct sunlight.
Storage Temperatures : <122 ° F / <50 °C.

· **Specific end use(s)** No further relevant information available.

## 8 Exposure controls/personal protection

· **Additional information about design of technical systems:** No further data; see item 7.

· **Control parameters**

| · **Components with limit values that require monitoring at the workplace:** | |
|---|---|
| **110-54-3 n-hexane** | |
| PEL (USA) | Long-term value: 1800 mg/m³, 500 ppm |
| REL (USA) | Long-term value: 180 mg/m³, 50 ppm |
| TLV (USA) | Long-term value: 176 mg/m³, 50 ppm<br>Skin; BEI |
| EL (Canada) | Long-term value: 20 ppm<br>Skin |
| EV (Canada) | Long-term value: 176 mg/m³, 50 ppm |
| LMPE (Mexico) | Long-term value: 50 ppm<br>PIEL, IBE |
| **74-98-6 propane** | |
| PEL (USA) | Long-term value: 1800 mg/m³, 1000 ppm |
| REL (USA) | Long-term value: 1800 mg/m³, 1000 ppm |
| TLV (USA) | refer to Appendix F |
| EL (Canada) | Long-term value: 1000 ppm |

(Contd. on page 7)

# Safety Data Sheet
## according (EU) 2015 / 830 and OSHA GHS

Revision: September 9, 2016

**Trade name: Super Lube® Dri-Film Aerosol with Syncolon® (PTFE)**

(Contd. of page 6)

| | |
|---|---|
| EV (Canada) | Long-term value: 1.000 ppm |
| LMPE (Mexico) | Long-term value: 1000 ppm |
| **106-97-8 butane** | |
| REL (USA) | Long-term value: 1900 mg/m³, 800 ppm |
| TLV (USA) | Short-term value: 2370 mg/m³, 1000 ppm |
| EL (Canada) | Short-term value: 750 ppm<br>Long-term value: 600 ppm |
| EV (Canada) | Long-term value: 800 ppm |
| LMPE (Mexico) | Long-term value: 1000 ppm |
| **124-38-9 carbon dioxide** | |
| PEL (USA) | Long-term value: 9000 mg/m³, 5000 ppm |
| REL (USA) | Short-term value: 54.000 mg/m³, 30.000 ppm<br>Long-term value: 9000 mg/m³, 5000 ppm |
| TLV (USA) | Short-term value: 54.000 mg/m³, 30.000 ppm<br>Long-term value: 9000 mg/m³, 5000 ppm |
| EL (Canada) | Short-term value: 15000 ppm<br>Long-term value: 5000 ppm |
| EV (Canada) | Short-term value: 54.000 mg/m³, 30.000 ppm<br>Long-term value: 9.000 mg/m³, 5.000 ppm |
| LMPE (Mexico) | Short-term value: 30000 ppm<br>Long-term value: 5000 ppm |

· **Ingredients with biological limit values:**

| | |
|---|---|
| **110-54-3 n-hexane** | |
| BEI (USA) | 0.4 mg/L<br>Medium: urine<br>Time: end of shift at end of workweek<br>Parameter: 2.5-Hexanedione without hydrolysis |

· **Additional information:** The lists that were valid during the creation were used as basis.

· **Exposure controls**

· **Personal protective equipment:**

· **General protective and hygienic measures:**
The usual precautionary measures for handling chemicals should be followed.
Immediately remove all soiled and contaminated clothing.
Wash hands before breaks and at the end of work.
Do not inhale gases / fumes / aerosols.
Avoid contact with the eyes and skin.
Pregnant women should strictly avoid inhalation or skin contact.

· **Engineering controls:** No further relevant information available.

· **Breathing equipment:**
Wear appropriate NIOSH respirator when ventilation is inadequate and occupational exposure limits are exceeded.
Use suitable respiratory protective device in case of insufficient ventilation.

(Contd. on page 8)

# Safety Data Sheet
## according to (EU) 2015 / 830 and OSHA GHS

Revision: September 9, 2016

**Trade name: Super Lube® Dri-Film Aerosol with Syncolon® (PTFE)**

(Contd. of page 7)

· **Protection of hands:**

Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· **Material of gloves**
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· **Penetration time of glove material**
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

· **Eye protection:**

Safety glasses

· **Body protection:**
Not required under normal conditions of use.
Protection may be required for spills.

· **Limitation and supervision of exposure into the environment** Avoid release to the environment.

## 9 Physical and chemical properties

· **Information on basic physical and chemical properties**
· **General Information**
· **Appearance:**

| | |
|---|---|
| **Form:** | Aerosol |
| **Color:** | Transparent |
| · **Odor:** | Solvent-like |
| · **Odor threshold:** | Not determined. |
| · **pH-value:** | Not determined. |
| · **Change in condition** | |
| **Melting point/Melting range:** | Not applicable, as aerosol. |
| **Boiling point/Boiling range:** | Not applicable, as aerosol. |
| · **Flash point:** | -104 °C (-155 °F)<br>Extremely flammable aerosol. |
| · **Flammability (solid, gaseous):** | Not applicable. |
| · **Auto-ignition temperature:** | Not determined. |
| · **Decomposition temperature:** | Not determined. |

(Contd. on page 9)

# Safety Data Sheet
## according to (EU) 2015 / 830 and OSHA GHS

Revision: September 9, 2016

**Trade name: Super Lube® Dri-Film Aerosol with Syncolon® (PTFE)**

(Contd. of page 8)

| | |
|---|---|
| · **Auto igniting:** | Product is not self-igniting. |
| · **Danger of explosion:** | In use, may form flammable/explosive vapour-air mixture. |
| · **Explosion limits:** | |
| **Lower:** | Not determined. |
| **Upper:** | Not determined. |
| · **Vapor pressure at 20 °C (68 °F):** | 5.0-5.5 bar |
| · **Density:** | Not determined. |
| · **Relative density** | Not determined. |
| · **Vapour density** | Not determined. |
| · **Evaporation rate** | Not applicable. |
| · **Solubility in / Miscibility with** | |
| **Water:** | Not miscible or difficult to mix. |
| · **Partition coefficient (n-octanol/water):** | Not determined. |
| · **Viscosity:** | |
| **Dynamic:** | Not determined. |
| **Kinematic:** | Not determined. |
| · **Solvent content:** | |
| **VOC (California)** | Exempt |
| · **Other information** | No further relevant information available. |

## 10 Stability and reactivity

· **Reactivity**
· **Chemical stability**
· **Thermal decomposition / conditions to be avoided:**
Keep away from heat, sparks, open flames, and hot surfaces. - No smoking.
· **Possibility of hazardous reactions**
Extremely flammable aerosol.
Can react violently with oxygen rich (oxidizing) material. Danger of Explosion.
Develops readily flammable gases / fumes.
Danger of receptacles bursting because of high vapor pressure if heated.
Reacts with peroxides and other radical forming substances.
Can form explosive mixtures in air if heated above flash point and/or when sprayed or atomized.
· **Conditions to avoid**
Keep ignition sources away - Do not smoke.
Store away from oxidizing agents.
· **Incompatible materials:** Oxidizing agents
· **Hazardous decomposition products:** Carbon monoxide and carbon dioxide

(Contd. on page 10)

# Safety Data Sheet
## according to (EU) 2015 / 830 and OSHA GHS

Revision: September 9, 2016

**Trade name: Super Lube® Dri-Film Aerosol with Syncolon® (PTFE)**

(Contd. of page 9)

## 11 Toxicological information

· **Information on toxicological effects**
· **Acute toxicity:**
· **LD/LC50 values that are relevant for classification:** None.
· **Primary irritant effect:**
· **on the skin:** Irritant to skin and mucous membranes.
· **on the eye:** Slight irritant effect on eyes.
· **Sensitization:** No sensitizing effects known.
· **Subacute to chronic toxicity:**
May be fatal if swallowed and enters airways.
Suspected of damaging fertility or the unborn child.
May cause damage to the nervous system through prolonged or repeated exposure. Route of exposure: Inhalative.
· **Additional toxicological information:**
Inhalation of concentrated vapors as well as oral intake will lead to anaesthesia-like conditions and headache, dizziness, etc.
Toxic and/or corrosive effects may be delayed up to 24 hours.

· **Carcinogenic categories**

| · **NTP (National Toxicology Program)** |
|---|
| None of the ingredients is listed. |

| · **OSHA-Ca (Occupational Safety & Health Administration)** |
|---|
| None of the ingredients is listed. |

· **Probable Routes of Exposure**
Inhalation.
Eye contact.
Skin contact.
· **Acute effects (acute toxicity, irritation and corrosivity):** Vapors have narcotic effect.
· **Repeated Dose Toxicity:**
May cause damage to the nervous system through prolonged or repeated exposure. Route of exposure: Inhalative.

## 12 Ecological information

· **Toxicity**
· **Aquatic toxicity:** Toxic for aquatic organisms
· **Persistence and degradability** The organic portion of the product is biodegradable.
· **Behavior in environmental systems:**
· **Bioaccumulative potential** Does not accumulate in organisms
· **Mobility in soil** No further relevant information available.
· **Ecotoxical effects:**
· **Remark:** Toxic for fish
· **Additional ecological information:**
· **General notes:**
This statement was deduced from the properties of the single components.

(Contd. on page 11)

# Safety Data Sheet
## according to (EU) 2015 / 830 and OSHA GHS

Revision: September 9, 2016

**Trade name: Super Lube® Dri-Film Aerosol with Syncolon® (PTFE)**

(Contd. of page 10)

Do not allow product to reach ground water, water course or sewage system.
Due to available data on eliminability/decomposition and bioaccumulation potential prolonged term damage of the environment can not be excluded.
· **Results of PBT and vPvB assessment**
· **PBT:** Not applicable.
· **vPvB:** Not applicable.
· **Other adverse effects** No further relevant information available.

## 13 Disposal considerations

· **Waste treatment methods**
· **Recommendation:**
Contact waste processors for recycling information.
The user of this material has the responsibility to dispose of unused material, residues and containers in compliance with all relevant local, state and federal laws and regulations regarding treatment, storage and disposal for hazardous and nonhazardous wastes. Residual materials should be treated as hazardous.

· **Uncleaned packagings:**
· **Recommendation:** Disposal must be made according to official regulations.

## 14 Transport information

· **UN-Number**
· **DOT, ADR, IMDG, IATA** UN1950
· **UN proper shipping name**

Limited Quantity for packages less than 30 kg (66 lb) and inner packagings less than 1 L (0.3 gal).

· **DOT, IATA** Aerosols, flammable
· **ADR** 1950 AEROSOLS, ENVIRONMENTALLY HAZARDOUS
· **IMDG** AEROSOLS, MARINE POLLUTANT
· **Transport hazard class(es)**

· **DOT**

· **Class** 2.1
· **Label** 2.1

· **ADR**

· **Class** 2 5F Gases

(Contd. on page 12)

# Safety Data Sheet
## according to (EU) 2015 / 830 and OSHA GHS

Revision: September 9, 2016

**Trade name: Super Lube® Dri-Film Aerosol with Syncolon® (PTFE)**

(Contd. of page 11)

| | |
|---|---|
| · **Label** | 2.1 |
| · **IMDG** | |
| | |
| · **Class** | 2.1 |
| · **Label** | 2.1 |
| · **IATA** | |
| | |
| · **Class** | 2.1 |
| · **Label** | 2.1 |
| · **Packing group** | |
| · **DOT, ADR, IMDG, IATA** | Not Regulated |
| · **Environmental hazards:** | Product contains environmentally hazardous substances: n-hexane |
| · **Marine pollutant:** | Yes<br>Symbol (fish and tree) |
| · **Special marking (ADR):** | Symbol (fish and tree) |
| · **Special precautions for user** | Warning: Gases |
| · **Danger code (Kemler):** | - |
| · **EMS Number:** | F-D,S-U |
| · **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code** | Not applicable. |
| · **Transport/Additional information:** | |
| · **DOT** | |
| · **Quantity limitations** | On passenger aircraft/rail: 75 kg<br>On cargo aircraft only: 150 kg |
| · **UN "Model Regulation":** | UN1950, AEROSOLS, ENVIRONMENTALLY HAZARDOUS, 2.1 |

## 15 Regulatory information

· **Safety, health and environmental regulations/legislation specific for the substance or mixture**
· **United States (USA)**
· **SARA**

| · **Section 355 (extremely hazardous substances):** |
|---|
| None of the ingredients is listed. |

| · **Section 313 (Specific toxic chemical listings):** | |
|---|---|
| 110-54-3 | n-hexane |

| · **TSCA (Toxic Substances Control Act):** |
|---|
| All ingredients are listed. |

(Contd. on page 13)

# Safety Data Sheet
## according to (EU) 2015 / 830 and OSHA GHS

Revision: September 9, 2016

**Trade name: Super Lube® Dri-Film Aerosol with Syncolon® (PTFE)**

(Contd. of page 12)

· **Proposition 65 (California)**

· **Chemicals known to cause cancer:**

None of the ingredients are listed.

· **Chemicals known to cause reproductive toxicity for females:**

None of the ingredients are listed.

· **Chemicals known to cause reproductive toxicity for males:**

None of the ingredients is listed.

· **Chemicals known to cause developmental toxicity:**

None of the ingredients is listed.

· **Carcinogenic categories**

· **EPA (Environmental Protection Agency)**

| | | |
|---|---|---|
| 110-54-3 | n-hexane | II |

· **IARC (International Agency for Research on Cancer)**

| | | |
|---|---|---|
| 9002-84-0 | Polytetrafluoroethylene | 3 |

· **TLV (Threshold Limit Value established by ACGIH)**

None of the ingredients is listed.

· **NIOSH-Ca (National Institute for Occupational Safety and Health)**

None of the ingredients is listed.

· **State Right to Know Listings**

None of the ingredients is listed.

· **Canadian substance listings:**

· **Canadian Domestic Substances List (DSL)**

All ingredients are listed.

· **Canadian Ingredient Disclosure list (limit 0.1%)**

None of the ingredients is listed.

· **Canadian Ingredient Disclosure list (limit 1%)**

| | |
|---|---|
| 110-54-3 | n-hexane |
| 106-97-8 | butane |
| 124-38-9 | carbon dioxide |

· **Other regulations, limitations and prohibitive regulations**
This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations.

· **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

## 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· **Date of preparation / last revision** 03/18/2015 / 06/18/2015

(Contd. on page 14)

# Safety Data Sheet
## according to (EU) 2015 / 830 and OSHA GHS

Revision: September 9, 2016

**Trade name: Super Lube® Dri-Film Aerosol with Syncolon® (PTFE)**

(Contd. of page 13)

· **Abbreviations and acronyms:**
ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods
DOT: US Department of Transportation
IATA: International Air Transport Association
ACGIH: American Conference of Governmental Industrial Hygienists
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service (division of the American Chemical Society)
NFPA: National Fire Protection Association (USA)
HMIS: Hazardous Materials Identification System (USA)
WHMIS: Workplace Hazardous Materials Information System (Canada)
LC50: Lethal concentration, 50 percent
LD50: Lethal dose, 50 percent
Flam. Gas 1: Flammable gases, Hazard Category 1
Flam. Aerosol 1: Flammable aerosols, Hazard Category 1
Press. Gas: Gases under pressure: Compressed gas
Press. Gas: Gases under pressure: Liquefied gas
Flam. Liq. 2: Flammable liquids, Hazard Category 2
Skin Irrit. 2: Skin corrosion/irritation, Hazard Category 2
Repr. 2: Reproductive toxicity, Hazard Category 2
STOT SE 3: Specific target organ toxicity - Single exposure, Hazard Category 3
STOT RE 2: Specific target organ toxicity - Repeated exposure, Hazard Category 2
Asp. Tox. 1: Aspiration hazard, Hazard Category 1

· **Sources**
SDS Prepared by:
ChemTel Inc.
1305 North Florida Avenue
Tampa, Florida USA 33602-2902
Toll Free North America 1-888-255-3924 Intl. +01 813-248-0573
Website: www.chemtelinc.com