

# Safety Data Sheet

Page 1 of 10

According to The Model Work Health and Safety Regulations, and the  
Globally Harmonized System of Classification and Labelling of  
Chemicals 7<sup>th</sup> Revised Edition

Revision: 13 December 2022

Printing Date: 15 February 2016

## 1. Identification

### Product identifier

**Trade name:** Rislone® Hy-per Fuel UCL & Injector Cleaner  
**Product code:** 44701, 44710

### Recommended use and restriction on use

**Recommended use:** Consumer product fuel cleaner

**Restrictions on use:** No further relevant information available.

### Details of the supplier of the Safety Data Sheet

#### Manufacturer/Supplier:

Rislone  
P.O. Box 187  
Holly, MI 48442 USA  
Phone: (810) 603-1321



#### Distributor:

Smits Group Pty Ltd.  
50 Radius Drive  
Larapinda  
QLD 4110  
Australia  
AUS Telephone 1800 883 888

#### Emergency telephone number:

ChemTel Inc.  
(800) 255-3924 (North America)  
+1 (813) 248-0585 (International)

New Zealand 0800 764 766 (National Poison Control Centre)  
Australia 131126 (NSW Poison Control Centre)

## 2. Hazards identification

### GHS Label elements

This product is classified and labelled according to the Globally Harmonized System (GHS) 7.

**Hazard pictograms:** Not Regulated.

**Signal word:** Warning

**Hazard-determining components of labelling:** Not applicable.

#### Hazard Statements:

H423 Harmful to the soil environment.  
H433 Harmful to terrestrial vertebrates.  
H313 May be harmful in contact with skin.  
H333 May be harmful if inhaled.  
H402 Harmful to aquatic life.

#### Precautionary Statements:

# Safety Data Sheet

According to The Model Work Health and Safety Regulations, and the Globally Harmonized System of Classification and Labelling of Chemicals 7<sup>th</sup> Revised Edition

Revision: 13 December 2022

## Trade Name: Rislone® Hy-per Fuel UCL & Injector Cleaner

P101	If medical advice is needed, have product container or label at hand.
P102	Keep out of reach of children.
P103	Read label before use.
P273	Avoid release to the environment.
P304+P312	IF INHALED: Call a POISON CENTER/doctor if you feel unwell.
P501	Dispose of contents/container in accordance with local/regional/national/international regulations.

**Other hazards** There are no other hazards not otherwise classified that have been identified.

### Results of PBT and vPvB assessment

**PBT:** Not applicable.

**vPvB:** Not applicable.

## 3. Composition and information on ingredients

### Chemical characterization: Mixtures

Components:		
64742-47-8	Distillates (petroleum), hydrotreated light Asp. Tox. 1, H304 Flam. Liq. 4, H227	30-60%
64742-95-6	Solvent naphtha (petroleum), light arom. Flam. Liq. 3, H226 Muta. 1B, H340; Carc. 1B, H350; Asp. Tox. 1, H304	0.1-1%
732-26-3	Polyolefin alkyl STOT RE 2, H373 Aquatic Acute 1, H400; Aquatic Chronic 1, H410 Acute Tox. 4, H302	0.1-1%
95-63-6	1,2,4-trimethylbenzene Flam. Liq. 3, H226 Aquatic Chronic 2, H411 Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2A, H319; STOT SE 3, H335	0.1-1%

### Additional information:

Note L: The classification as a carcinogen need not apply if it can be shown that the substance contains less than 3% DMSO extract as measured by IP 346 'Determination of polycyclic aromatics in unused lubricating base oil and asphaltene free petroleum fractions – Dimethyl sulphoxide extraction refractive index method', Institute of Petroleum, London. This product meets these requirements.

For the listed ingredient(S), the identity and exact percentages are being withheld as a trade secret.

For the wording of the listed Hazard Statements refer to section 16.

## 4. First-aid measures

### Description of first aid measures

**General information:** No special measures required.

**After inhalation:** Supply fresh air; consult doctor in case of complaints.

**After skin contact:**

Clean with water and soap.

# Safety Data Sheet

Page 3 of 10

According to The Model Work Health and Safety Regulations, and the  
Globally Harmonized System of Classification and Labelling of  
Chemicals 7<sup>th</sup> Revised Edition

Revision: 13 December 2022

## Trade Name: Rislone® Hy-per Fuel UCL & Injector Cleaner

If skin irritation is experienced, consult a doctor.

### 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:

Rinse out mouth and then drink plenty of water.

Do not induce vomiting; call for medical help immediately.

### Most important symptoms and effects, both acute and delayed:

Slight irritant effect on eyes.

Slight irritant effect on skin and mucous membranes.

Nausea in case of ingestion.

Gastric or intestinal disorders when ingested.

### Indication of any immediate medical attention and special treatment needed

No further relevant information available.

## 5. Fire-fighting measures

### Extinguishing media

#### Suitable extinguishing agents:

Foam

Gaseous extinguishing agents

Fire-extinguishing powder

Carbon dioxide

**For safety reasons unsuitable extinguishing agents:** Water with full jet.

#### Special hazards arising from the substance or mixture

Formation of toxic gases is possible during heating or in case of fire.

#### Advice for firefighters

#### Protective equipment:

Wear self-contained respiratory protective device.

Wear fully protective suit.

**Additional information:** No further relevant information available.

## 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation

Wear protective equipment. Keep unprotected persons away.

For large spills, use respiratory protective device against the effects of fumes/dust/aerosol.

Particular danger of slipping on leaked/spilled product.

#### Environmental precautions:

Do not allow to enter sewers/surface or ground water.

Prevent from spreading (e.g., by damming in-or oil barriers).

#### Methods and material for containment and cleaning up

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Remove from the water surface (e.g., skim or suck off).

Dispose of the material collected according to regulations.

Send for recovery or disposal in suitable receptacles.

#### Reference to other sections

# Safety Data Sheet

According to The Model Work Health and Safety Regulations, and the  
Globally Harmonized System of Classification and Labelling of  
Chemicals 7<sup>th</sup> Revised Edition

Revision: 13 December 2022

## Trade Name: Rislone® Hy-per Fuel UCL & Injector Cleaner

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

Prevent formation of aerosols.  
Use only in well ventilated areas.

**Information about fire - and explosion protection:** No special measures required.

### Conditions for safe storage, including any incompatibilities

#### Storage:

#### Requirements to be met by storerooms and receptacles:

Avoid storage near extreme heat, ignition sources or open flame.

#### Information about storage in one common storage facility:

Store away from foodstuffs.  
Store away from oxidising agents.

#### Further information about storage conditions:

Store in cool, dry conditions in well sealed receptacles.

Keep container tightly sealed.

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

## 8. Exposure controls/personal protection

### Control parameters

Ingredients with limit values that require monitoring at the workplace:	
<b>95-63-6 1,2,4-trimethylbenzene</b>	
REL (USA)	Long-term value: 125 mg/m <sup>3</sup> , 25 ppm
TLV (USA)	Long-term value: 123 mg/m <sup>3</sup> , 25 ppm

**DNELs:** No further relevant information available.

**PNECs:** No further relevant information available.

**Engineering controls:** Use only in a well-ventilated area.

### Exposure controls

#### Personal protective equipment:

#### General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Keep away from foodstuffs, beverages and feed.

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.

Avoid close or long-term contact with the skin.

#### Respiratory protection:

Not required under normal conditions of use.

# Safety Data Sheet

Page 5 of 10

According to The Model Work Health and Safety Regulations, and the  
Globally Harmonized System of Classification and Labelling of  
Chemicals 7<sup>th</sup> Revised Edition

Revision: 13 December 2022

## Trade Name: Rislone® Hy-per Fuel UCL & Injector Cleaner

Use suitable respiratory protective device in case of insufficient ventilation.

Use suitable respiratory protective device when aerosol or mist is formed.

For spills, respiratory protection may be advisable.

### Protection of hands:



Protective gloves

The glove material has to be impermeable and resistant to the product/the substance/the preparation.

### Eye protection:



Safety glasses

**Limitation and supervision of exposure into the environment:** No special requirements.

**Risk management measures:** No special requirements.

## 9. Physical and chemical properties

### Information on basic physical and chemical properties

#### General information

<b>Appearance</b>	
<b>Form</b>	Slightly viscous liquid
<b>Colour</b>	Yellowish-gold
<b>Odour</b>	Petroleum-like
<b>Odour threshold</b>	Not determined.
<b>Change in condition</b>	
<b>Melting point/Melting range</b>	Not determined.
<b>Boiling point/Boiling range</b>	Not determined.
<b>Flammability (solid, gaseous)</b>	Not applicable.
<b>Danger of explosion</b>	Product does not present an explosion hazard.
<b>Explosion limits</b>	
<b>Lower</b>	Not determined.
<b>Upper</b>	Not determined.
<b>Oxidising properties</b>	Not determined.
<b>Flash point</b>	102°C (216°F)
<b>Auto/Self-ignition temperature</b>	Not determined.
<b>Decomposition temperature</b>	Not determined.
<b>Self-igniting</b>	Product is not self-igniting.
<b>pH-value</b>	Not determined.
<b>Viscosity</b>	
<b>Dynamic</b>	Not determined.
<b>Kinematic</b>	Not determined.
<b>Solubility in/Miscibility with water</b>	Not miscible or difficult to mix.
<b>Partition coefficient (n-octanol/water) at 20°C</b>	Not determined.

# Safety Data Sheet

Page 6 of 10

According to The Model Work Health and Safety Regulations, and the  
Globally Harmonized System of Classification and Labelling of  
Chemicals 7<sup>th</sup> Revised Edition

Revision: 13 December 2022

Trade Name: Rislone® Hy-per Fuel UCL & Injector Cleaner

<b>Vapour pressure</b>	Not determined.
<b>Density @ 20°C (68°F)</b>	0.853 g/cm <sup>3</sup> (7.118 lbs/gal)
<b>Relative density</b>	Not determined.
<b>Vapour density</b>	Not determined.
<b>Evaporation rate</b>	Not determined.
<b>Particle characteristics</b>	Not determined.
<b>Other information</b>	No further relevant information available.

## 10. Stability and Reactivity

**Reactivity** No further relevant information available.

**Chemical stability** Stable under normal temperatures and pressures.

**Thermal decomposition / conditions to be avoided:**

No decomposition if used and stored according to specifications.

To avoid thermal decomposition do not overheat.

**Possibility of hazardous reactions**

Toxic fumes may be released if heated above the decomposition point.

Reacts with strong acids and oxidising agents.

**Conditions to avoid**

Keep away from heat and direct sunlight.

Store away from oxidising agents.

**Incompatible materials:** No further relevant information available.

**Hazardous decomposition products:**

Carbon monoxide and carbon dioxide

Hydrocarbons

## 11. Toxicological information

**Information on toxicological effects**

**Acute toxicity:**

**LD/LC50 values relevant for classification:** None

**Primary irritant effect:**

**Skin corrosion/irritation:** Slight irritant effect on skin and mucous membranes.

**Serious eye damage/irritation:** Slight irritant effect on eyes.

**Respiratory or skin sensitisation:** No sensitising effects known.

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

None of the ingredients are listed.

**Probable routes of exposure:**

Ingestion.

Inhalation.

Eye contact.

Skin contact.

**Acute effects (acute toxicity, irritation and corrosivity):**

May be harmful if inhaled.

May be harmful in contact with skin.

# Safety Data Sheet

Page 7 of 10

According to The Model Work Health and Safety Regulations, and the  
Globally Harmonized System of Classification and Labelling of  
Chemicals 7<sup>th</sup> Revised Edition

Revision: 13 December 2022

**Trade Name: Rislone® Hy-per Fuel UCL & Injector Cleaner**

**Repeated dose toxicity:** Repeated exposure may cause skin dryness or cracking.

**CMR effects (carcinogenicity, mutagenicity, and toxicity for reproduction)**

**Germ cell mutagenicity:** Based on available data, the classification criteria are not met.

**Carcinogenicity:** Based on available data, the classification criteria are not met.

**Reproductive toxicity:** Based on available data, the classification criteria are not met.

**STOT-single exposure:** Based on available data, the classification criteria are not met.

**STOT-repeated exposure:** Based on available data, the classification criteria are not met.

**Aspiration hazard:** Based on available data, the classification criteria are not met.

## 12. Ecological information

### Toxicity

#### Aquatic toxicity:

##### 732-26-3 Polyolefin alkyl

LC50	0.061 mg/l (zebra fish)
------	-------------------------

**Persistence and degradability** No further relevant information available.

**Bioaccumulative potential** No further relevant information available.

**Mobility in soil** No further relevant information available.

### Ecotoxicity

**Remark:** Due to mechanical actions of the product (e.g., agglutinations), damages may occur.

### Additional ecological information:

#### General notes:

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

### 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

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Contact waste processors for recycling information.

Can be burned with household garbage after consulting with the waste disposal facility operator and the pertinent authorities and adhering to the necessary technical regulations.

### Uncleaned packaging:

#### Recommendation:

Disposal must be made according to official regulations.

Packagings that may not be cleansed are to be disposed of in the same manner as the product.

## 14. Transport information

# Safety Data Sheet

According to The Model Work Health and Safety Regulations, and the  
Globally Harmonized System of Classification and Labelling of  
Chemicals 7<sup>th</sup> Revised Edition

Revision: 13 December 2022

Trade Name: Rislone® Hy-per Fuel UCL & Injector Cleaner

<b>UN-Number</b> DOT, ADG, IMDG, IATA	Not Regulated
<b>UN proper shipping name</b> DOT, ADG, IMDG, IATA	Not Regulated
<b>Transport hazard class(es)</b> DOT, ADG, IMDG, IATA Class	Not Regulated
<b>Packing group</b> DOT, ADG, IMDG, IATA	Not Regulated
<b>Environmental hazards:</b>	Not Applicable.
<b>Special precautions for user</b>	Not Applicable
<b>Transport in bulk according to Annex II of Marpol and the IBC Code</b>	Not Applicable
<b>Additional Information</b>	Not Applicable

## 15. Regulatory information

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

### SARA

<b>Section 355 (extremely hazardous substances):</b>
None of the ingredients are listed.
<b>Section 313 (Specific toxic chemical listings):</b>
None of the ingredients are listed.
<b>TSCA (Toxic Substances Control Act):</b>
All ingredients are listed.

### Carcinogenic Categories

<b>IARC (International Agency for Research on Cancer)</b>
None of the ingredients are listed.

### Australia

<b>Australian Inventory of Chemical Substances</b>
All ingredients are listed.
<b>Standards for the Uniform Scheduling of Medicines and Poisons</b>
TGA Schedule 5 poison (Hydrocarbon Liquids)
<b>New Zealand Inventory of Chemicals (NZIOC)</b>
All ingredients are listed.

### Chemical safety assessment

New Zealand

Group Standard Allocation and EPA Approval Code:  
Fuel Additives (Subsidiary Hazard) Group Standard 2020  
Approved Handler Not Required  
Location Certificate Not Required  
Tracking Trigger Quantities Not applicable  
Signage Trigger Quantities 10 000L  
Emergency Response Plan Trigger Quantities 10 000L

**Named dangerous substances- ANNEX I** None of the ingredients are listed.



# Safety Data Sheet

Page 9 of 10

According to The Model Work Health and Safety Regulations, and the  
Globally Harmonized System of Classification and Labelling of  
Chemicals 7<sup>th</sup> Revised Edition

Revision: 13 December 2022

**Trade Name: Rislone® Hy-per Fuel UCL & Injector Cleaner**

## Other regulations, limitations and prohibitive regulations

### Substances of very high concern (SVHC) according to REACH, Article 57

None of the ingredients are listed.

## 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 of latest revision of SDS

December 13, 2022: Revised SDS to comply with The Model Work Health and Safety Regulation, and the Globally Harmonized System of Classification and Labelling of Chemicals 7<sup>th</sup> Revised Edition.

### Relevant phrases

H226 Flammable liquid and vapour.  
H227 Combustible liquid.  
H302 Harmful if swallowed.  
H304 May be fatal if swallowed and enters airways.  
H315 Causes skin irritation.  
H319 Causes serious eye irritation.  
H332 Harmful if inhaled.  
H335 May cause respiratory irritation.  
H340 May cause genetic defects.  
H350 May cause cancer.  
H373 May cause damage to organs through prolonged or repeated exposure.  
H400 Very toxic to aquatic life.  
H410 Very toxic to aquatic life with long lasting effects.  
H411 Toxic to aquatic life with long lasting effects.

### Abbreviations and acronyms:

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road  
IMDG: International Maritime Code for Dangerous Goods  
IATA: International Air Transport Association  
GHS: Globally Harmonised System of Classification and Labelling of Chemicals  
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)  
DNEL: Derived No-Effect Level (REACH)  
PNEC: Predicted No-Effect Concentration (REACH)  
LC50: Lethal concentration, 50 percent  
LD50: Lethal dose, 50 percent  
PBT: Persistent, Bio-accumulable, Toxic  
SVHC: Substances of Very High Concern  
vPvB: very Persistent and very Bioaccumulative  
Flam. Liq. 3: Flammable liquids, Hazard Category 3  
Flam. Liq. 4: Flammable liquids, Hazard Category 4  
Acute Tox. 4: Acute toxicity, Hazard Category 4  
Acute Tox. 5: Acute toxicity, Hazard Category 5  
Skin Irrit. 2: Skin corrosion/irritation, Hazard Category 2  
Eye Irrit. 2A: Serious eye damage/eye irritation, Hazard Category 2A

# Safety Data Sheet

Page 10 of 10

According to The Model Work Health and Safety Regulations, and the  
Globally Harmonized System of Classification and Labelling of  
Chemicals 7<sup>th</sup> Revised Edition

Revision: 13 December 2022

## Trade Name: Rislone® Hy-per Fuel UCL & Injector Cleaner

Muta. 1B: Germ cell mutagenicity, Hazard Category 1B  
Carc. 1B: Carcinogenicity, Hazard Category 1B  
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  
Aquatic Acute 1: Hazardous to the aquatic environment - acute hazard, Category 1  
Aquatic Acute 3: Hazardous to the aquatic environment - acute hazard, Category 3  
Aquatic Chronic 1: Hazardous to the aquatic environment - chronic hazard, Category 1  
Aquatic Chronic 2: Hazardous to the aquatic environment - chronic aquatic hazard, Category 2

## Sources

Website, European Chemicals Agency ([echa.europa.eu](http://echa.europa.eu))  
Website, US EPA Substance Registry Services ([ofmpub.epa.gov/sorinternet/registry/subreg/home/overview/home.do](http://ofmpub.epa.gov/sorinternet/registry/subreg/home/overview/home.do))  
Website, Chemical Abstracts Registry, American Chemical Society ([www.cas.org](http://www.cas.org))  
Patty's Industrial Hygiene, 6<sup>th</sup> ed., Rose, Vernon, ed. ISBN: 978-0-470-07488-6  
Casarett and Doull's Toxicology: The Basic Science of Poisons, 8<sup>th</sup> Ed., Klaasen, Curtis D., ed., ISBN: 978-0-07-176923-5  
Safety Data Sheets, Individual Manufacturers

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](http://www.chemtelinc.com)