

SAFETY DATA SHEET



CYCLO® TRANSMISSION STOP LEAK & CONDITIONER

Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	06/13/2019	600000001163	Date of first issue: 06/13/2019

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : CYCLO TRANS STOP LEAK & COND 12/12 OZ

Product code : C45

Manufacture or supplier's details

Company Name of Supplier	: Niteo Products, LLC
Address	: 5949 Sherry Ln. Suite 540 Dallas, TX 7225
Email	: EHS@niteoproducts.com
Phone Number	: +1 (844) 696-4836
Australian Importer	: Cyclo Australia
Address	: 2/19 Technology Circuit Hallam 3803
Email	: sales@cycloaustralia.com
Phone Number	: +61 3 9702 4314
Website	: www.cycloaustralia.com.au

Recommended use of the chemical and restrictions on use

Recommended use : AUTOMATIC TRANSMISSION FLUID

Restrictions on use : Use only outdoors or in a well-ventilated area.

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Flammable liquids	: Category 4
Skin irritation	: Category 3
Carcinogenicity	: Category 1B
Aspiration hazard	: Category 1

GHS label elements

Hazard pictograms :



Signal word : Danger

Hazard statements : H227 Combustible liquid.
H304 May be fatal if swallowed and enters airways.
H316 Causes mild skin irritation.
H350 May cause cancer.

CYCLO® TRANSMISSION STOP LEAK & CONDITIONER

Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	06/13/2019	600000001163	Date of first issue: 06/13/2019

Precautionary statements : **Prevention:**

P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.

Response:

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/ physician.
P308 + P313 IF exposed or concerned: Get medical advice/ attention.
P331 Do NOT induce vomiting.
P332 + P313 If skin irritation occurs: Get medical advice/ attention.
P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam to extinguish.

Storage:

P403 Store in a well-ventilated place.
P405 Store locked up.

Disposal:

P501 Dispose of contents/ container to an approved waste disposal plant.

Other hazards

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous components

Chemical name	CAS-No.	Concentration (% w/w)
Distillates (petroleum)	64742-52-5	>= 50 -< 70
Distillates (petroleum)	64741-88-4	>= 10 -< 20
Solvent naphtha (petroleum)	64742-95-6	>= 5 -< 10
1,2,4-Trimethylbenzene	95-63-6	>= 5 -< 10
Distillates (petroleum)	64742-65-0	>= 5 -< 10
Residual oils (petroleum), solvent-refined (<3% DMSO)	64742-01-4	>= 1 -< 5
Distillates, petroleum, solvent-dewaxed light paraffinic	64742-56-9	>= 1 -< 5
Cumene	98-82-8	>= 0.1 -< 1

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

SECTION 4. FIRST AID MEASURES

SAFETY DATA SHEET



CYCLO® TRANSMISSION STOP LEAK & CONDITIONER

Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	06/13/2019	600000001163	Date of first issue: 06/13/2019

- | | |
|---|---|
| General advice | : Move out of dangerous area.
Show this safety data sheet to the doctor in attendance.
Symptoms of poisoning may appear several hours later.
Do not leave the victim unattended. |
| If inhaled | : If breathed in, move person into fresh air.
If unconscious, place in recovery position and seek medical advice.
If symptoms persist, call a physician. |
| In case of skin contact | : If on clothes, remove clothes.
Remove contaminated clothing. If irritation develops, get medical attention.
If on skin, rinse well with water.
Wash contaminated clothing before re-use.
If skin irritation persists, call a physician. |
| In case of eye contact | : Flush eyes with water as a precaution.
Remove contact lenses.
Protect unharmed eye.
Keep eye wide open while rinsing. |
| If swallowed | : Obtain medical attention.
Do NOT induce vomiting.
Do not give milk or alcoholic beverages.
Never give anything by mouth to an unconscious person.
If symptoms persist, call a physician. |
| Most important symptoms and effects, both acute and delayed | : May be fatal if swallowed and enters airways.
Causes mild skin irritation.
May cause cancer. |

SECTION 5. FIREFIGHTING MEASURES

- | | |
|---------------------------------------|--|
| Suitable extinguishing media | : Water spray
Carbon dioxide (CO2) |
| Unsuitable extinguishing media | : High volume water jet |
| Specific hazards during fire-fighting | : If product is heated above its flash point it will produce vapors sufficient to support combustion. Vapors are heavier than air and may travel along the ground and be ignited by heat, pilot lights, other flames and ignition sources at locations near the point of release.
Do not allow run-off from fire fighting to enter drains or water courses. |
| Hazardous combustion products | : Carbon oxides |
| Specific extinguishing methods | : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Fire residues and contaminated fire extinguishing water must |

CYCLO® TRANSMISSION STOP LEAK & CONDITIONER

Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	06/13/2019	600000001163	Date of first issue: 06/13/2019

be disposed of in accordance with local regulations.
Use a water spray to cool fully closed containers.

Product is compatible with standard fire-fighting agents.

Special protective equipment : In the event of fire, wear self-contained breathing apparatus.
for firefighters

SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Use personal protective equipment.
Remove all sources of ignition.
Ensure adequate ventilation.
Avoid breathing dust.
Persons not wearing protective equipment should be excluded from area of spill until clean-up has been completed.
- Environmental precautions : Prevent further leakage or spillage if safe to do so.
Prevent product from entering drains.
Do not flush into surface water or sanitary sewer system.
If the product contaminates rivers and lakes or drains inform respective authorities.
- Methods and materials for containment and cleaning up : Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).
Keep in suitable, closed containers for disposal.

SECTION 7. HANDLING AND STORAGE

- Advice on protection against fire and explosion : Electrically bond and ground all containers, personnel and equipment before transfer or use of material. Special precautions may be necessary to dissipate static electricity for non-conductive containers. Use proper bonding and grounding during product transfer as described in National Fire Protection Association document NFPA 77.
Keep away from open flames, hot surfaces and sources of ignition.
Do not spray on a naked flame or any incandescent material.
- Advice on safe handling : Avoid formation of aerosol.
Provide sufficient air exchange and/or exhaust in work rooms.
Do not breathe vapours/dust.
Do not smoke.
Avoid contact with skin and eyes.
Dispose of rinse water in accordance with local and national regulations.
Container hazardous when empty.
Smoking, eating and drinking should be prohibited in the application area.
For personal protection see section 8.

SAFETY DATA SHEET



CYCLO® TRANSMISSION STOP LEAK & CONDITIONER

Version 1.0 Revision Date: 06/13/2019 SDS Number: 600000001163 Date of last issue: -
Date of first issue: 06/13/2019

- Hygiene measures : Handle in accordance with good industrial hygiene and safety practice.
When using do not smoke.
When using do not eat or drink.
- Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated place.
Containers which are opened must be carefully resealed and kept upright to prevent leakage.
Observe label precautions.
No smoking.
- Further information on storage stability : No decomposition if stored and applied as directed.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
Distillates (petroleum)	64742-52-5	VLE-PPT (Mist)	5 mg/m ³	NOM-010-STPS-2014
Distillates (petroleum)	64741-88-4	VLE-PPT (Mist)	5 mg/m ³	NOM-010-STPS-2014
1,2,4-Trimethylbenzene	95-63-6	VLE-PPT	25 ppm	NOM-010-STPS-2014
Distillates (petroleum)	64742-65-0	VLE-PPT (Mist)	5 mg/m ³	NOM-010-STPS-2014
Residual oils (petroleum), solvent-refined (<3% DMSO)	64742-01-4	VLE-PPT (Mist)	5 mg/m ³	NOM-010-STPS-2014
Distillates, petroleum, solvent-dewaxed light paraffinic	64742-56-9	VLE-PPT (Mist)	5 mg/m ³	NOM-010-STPS-2014
Cumene	98-82-8	VLE-PPT	50 ppm	NOM-010-STPS-2014

- Engineering measures** : Provide sufficient mechanical (general and/or local exhaust) ventilation to maintain exposure below exposure guidelines (if applicable) or below levels that cause known, suspected or apparent adverse effects.

Personal protective equipment

- Respiratory protection : In the case of vapour formation use a respirator with an approved filter.

Hand protection

- Remarks : Wear resistant gloves (consult your safety equipment supplier). The suitability for a specific workplace should be discussed with the producers of the protective gloves.

- Eye protection : Not required under normal conditions of use. Wear splash-proof safety goggles if material could be misted or splashed



SAFETY DATA SHEET



CYCLO® TRANSMISSION STOP LEAK & CONDITIONER

Version 1.0	Revision Date: 06/13/2019	SDS Number: 600000001163	Date of last issue: - Date of first issue: 06/13/2019
----------------	------------------------------	-----------------------------	--

into eyes.



Skin and body protection : Choose body protection according to the amount and concentration of the dangerous substance at the work place.
Wear as appropriate:
Impervious clothing
Safety shoes

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	: liquid
Colour	: yellow
Odour	: aromatic
Odour Threshold	: No data available
pH	: No data available
Melting point/range	: No data available
Boiling point/boiling range	: No data available
Flash point	: 68 °C Method: closed cup
Evaporation rate	: No data available
Self-ignition	: No data available
Upper explosion limit / Upper flammability limit	: No data available
Lower explosion limit / Lower flammability limit	: No data available
Vapour pressure	: No data available
Relative vapour density	: No data available
Relative density	: No data available
Density	: No data available
Solubility(ies) Water solubility	: No data available
Partition coefficient: n-octanol/water	: No data available
Decomposition temperature	: No data available
Viscosity	

CYCLO® TRANSMISSION STOP LEAK & CONDITIONER

Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	06/13/2019	600000001163	Date of first issue: 06/13/2019

Viscosity, kinematic	:	No data available
Molecular weight	:	No data available
VOC % By Weight	:	15 %

SECTION 10. STABILITY AND REACTIVITY

Reactivity	:	No decomposition if stored and applied as directed.
Chemical stability	:	No decomposition if stored and applied as directed.
Possibility of hazardous reactions	:	No decomposition if stored and applied as directed. Vapours may form explosive mixture with air.
Conditions to avoid	:	Heat, flames and sparks.
Incompatible materials	:	Strong oxidizing agents
Hazardous decomposition products	:	Carbon oxides

SECTION 11. TOXICOLOGICAL INFORMATION**Information on likely routes of exposure**

Inhalation
Eye contact
Skin contact
Ingestion

Acute toxicity

Not classified based on available information.

Product:

Acute oral toxicity	:	Acute toxicity estimate: > 5,000 mg/kg Method: Calculation method
Acute inhalation toxicity	:	Acute toxicity estimate: > 10 mg/l Exposure time: 4 h Test atmosphere: dust/mist Method: Calculation method
Acute dermal toxicity	:	Acute toxicity estimate: > 5,000 mg/kg Method: Calculation method

Components:**Distillates (petroleum):**

Acute oral toxicity	:	LD50 (Rat): > 5 g/kg
Acute inhalation toxicity	:	LC50 (Rat): > 5.53 mg/l Exposure time: 4 h Test atmosphere: dust/mist

CYCLO® TRANSMISSION STOP LEAK & CONDITIONER

Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	06/13/2019	600000001163	Date of first issue: 06/13/2019

Method: OECD Test Guideline 403

Assessment: No adverse effect has been observed in acute inhalation toxicity tests.

Acute dermal toxicity : LD50 (Rabbit): > 2,000 mg/kg
Assessment: No adverse effect has been observed in acute dermal toxicity tests.

Distillates (petroleum):

Acute oral toxicity : LD50 (Rat): 1,120 mg/kg

Acute dermal toxicity : LD50 (Rabbit): > 2,000 mg/kg

1,2,4-Trimethylbenzene:

Acute oral toxicity : LD50 (Rat): 6 g/kg

Acute inhalation toxicity : LC50 (Rat): 10.2 mg/l
Exposure time: 4 h
Test atmosphere: vapour
Remarks: Information given is based on data obtained from similar substances.

Acute dermal toxicity : LD50 (Rabbit): > 3,440 mg/kg
Assessment: No adverse effect has been observed in acute dermal toxicity tests.
Remarks: Information given is based on data obtained from similar substances.

Distillates (petroleum):

Acute oral toxicity : LD50 (Rat): > 5,000 mg/kg

Acute dermal toxicity : LD50 (Rabbit): > 5,000 mg/kg

Residual oils (petroleum), solvent-refined (<3% DMSO):

Acute oral toxicity : LD50 (Rat): > 5,000 mg/kg
Method: OECD Test Guideline 401
Remarks: Information given is based on data obtained from similar substances.

Acute inhalation toxicity : LC50 (Rat): > 5.53 mg/l
Exposure time: 4 h
Test atmosphere: dust/mist
Method: OECD Test Guideline 403
Remarks: Information given is based on data obtained from similar substances.

Acute dermal toxicity : LD50 (Rabbit): > 5,000 mg/kg
Method: OECD Test Guideline 402
Remarks: Information given is based on data obtained from similar substances.

CYCLO® TRANSMISSION STOP LEAK & CONDITIONER

Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	06/13/2019	600000001163	Date of first issue: 06/13/2019

Distillates, petroleum, solvent-dewaxed light paraffinic:

Acute oral toxicity : LD50 (Rat): > 5,000 mg/kg
Method: OECD Test Guideline 401
Remarks: Information given is based on data obtained from similar substances.

Acute inhalation toxicity : LC50 (Rat): > 5.53 mg/l
Exposure time: 4 h
Test atmosphere: dust/mist
Method: OECD Test Guideline 403
Remarks: Information given is based on data obtained from similar substances.

Acute dermal toxicity : LD50 (Rabbit): > 2,000 mg/kg
Method: OECD Test Guideline 402
Assessment: No adverse effect has been observed in acute dermal toxicity tests.
Remarks: Information given is based on data obtained from similar substances.

Cumene:

Acute oral toxicity : LD50 (Rat): 2,910 mg/kg

Acute inhalation toxicity : LC50 (Rat): 8000 ppm
Exposure time: 4 h
Test atmosphere: vapour

Acute dermal toxicity : LD50 (Rabbit): > 3,160 mg/kg

Skin corrosion/irritation

Causes mild skin irritation.

Product:

Remarks: May irritate skin.

Components:**Distillates (petroleum):**

Species: Rabbit
Result: No skin irritation

1,2,4-Trimethylbenzene:

Result: Irritating to skin.

Distillates (petroleum):

Result: Mild skin irritation

Distillates, petroleum, solvent-dewaxed light paraffinic:

Result: No skin irritation
Remarks: Information given is based on data obtained from similar substances.

CYCLO® TRANSMISSION STOP LEAK & CONDITIONER

Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	06/13/2019	600000001163	Date of first issue: 06/13/2019

Cumene:

Result: No skin irritation

Serious eye damage/eye irritation

Not classified based on available information.

Product:

Remarks: Vapours may cause irritation to the eyes, respiratory system and the skin.

Components:

Distillates (petroleum):

Species: Rabbit

Result: Possibly irritating to eyes

1,2,4-Trimethylbenzene:

Result: Irritating to eyes.

Distillates (petroleum):

Result: Possibly irritating to eyes

Distillates, petroleum, solvent-dewaxed light paraffinic:

Result: No eye irritation

Remarks: Information given is based on data obtained from similar substances.

Cumene:

Result: No eye irritation

Respiratory or skin sensitisation

Skin sensitisation

Not classified based on available information.

Respiratory sensitisation

Not classified based on available information.

Components:

Distillates (petroleum):

Species: Guinea pig

Assessment: Does not cause skin sensitisation.

Method: OECD Test Guideline 406

1,2,4-Trimethylbenzene:

Species: Guinea pig

Result: Did not cause sensitisation on laboratory animals.

Remarks: Information given is based on data obtained from similar substances.

CYCLO® TRANSMISSION STOP LEAK & CONDITIONER

Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	06/13/2019	600000001163	Date of first issue: 06/13/2019

Distillates, petroleum, solvent-dewaxed light paraffinic:

Result: Not a skin sensitizer.

Remarks: Information given is based on data obtained from similar substances.

Cumene:

Test Type: Maximisation Test

Species: Guinea pig

Assessment: Did not cause sensitisation on laboratory animals.

Method: OECD Test Guideline 406

Germ cell mutagenicity

Not classified based on available information.

Components:**1,2,4-Trimethylbenzene:**

Genotoxicity in vitro : Test Type: Ames test
Result: negative

Genotoxicity in vivo : Test Type: In vivo micronucleus test
Species: Mouse
Result: negative

Cumene:

Genotoxicity in vitro : Test Type: Ames test
Test system: Salmonella typhimurium
Metabolic activation: with and without metabolic activation
Method: Mutagenicity (Salmonella typhimurium - reverse mutation assay)
Result: negative

Genotoxicity in vivo : Test Type: Chromosome aberration test in vitro
Species: Mouse
Method: OECD Test Guideline 474
Result: negative

Carcinogenicity

May cause cancer.

Components:**Solvent naphtha (petroleum):**

Carcinogenicity - Assessment : Sufficient evidence of carcinogenicity in animal experiments

Cumene:

Carcinogenicity - Assessment : Limited evidence of carcinogenicity in animal studies

Reproductive toxicity

Not classified based on available information.

SAFETY DATA SHEET



CYCLO® TRANSMISSION STOP LEAK & CONDITIONER

Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	06/13/2019	600000001163	Date of first issue: 06/13/2019

STOT - single exposure

Not classified based on available information.

Components:

1,2,4-Trimethylbenzene:

Exposure routes: Inhalation

Target Organs: Respiratory Tract

Assessment: May cause respiratory irritation.

Cumene:

Exposure routes: Inhalation

Target Organs: Upper respiratory tract

Assessment: May cause respiratory irritation.

STOT - repeated exposure

Not classified based on available information.

Aspiration toxicity

May be fatal if swallowed and enters airways.

Components:

Solvent naphtha (petroleum):

May be fatal if swallowed and enters airways.

1,2,4-Trimethylbenzene:

May be fatal if swallowed and enters airways.

Cumene:

May be fatal if swallowed and enters airways.

Further information

Product:

Remarks: No data available

SECTION 12. ECOLOGICAL INFORMATION

Toxicity

Additional ecological information	:	An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Harmful to aquatic life with long lasting effects.
-----------------------------------	---	---

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues	:	Dispose of in accordance with all applicable local, state and federal regulations.
---------------------	---	--

SAFETY DATA SHEET



CYCLO® TRANSMISSION STOP LEAK & CONDITIONER

Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	06/13/2019	600000001163	Date of first issue: 06/13/2019

Contaminated packaging : Empty remaining contents.
Dispose of as unused product.
Do not re-use empty containers.
Do not burn, or use a cutting torch on, the empty drum.

SECTION 14. TRANSPORT INFORMATION

Dangerous goods descriptions (if indicated below) may not reflect quantity, end-use, or region-specific exceptions that can be applied. Consult shipping documents for descriptions that are specific to the shipment.

International Regulations

IATA-DGR

Not regulated as a dangerous good

IMDG-Code

Not regulated as a dangerous good

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

Not applicable for product as supplied.

National Regulations

NOM-002-SCT

Not regulated as a dangerous good

Special precautions for user

Not applicable

SECTION 15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

NOM-165-SEMARNAT-2013, Norm establishing a list of substances subject to report for the Registry of Emissions and Pollutant Transfer

Components	CAS-No.	MPU (kg/year)	Transfer/Release (kg/year)
Xylene	1330-20-7	5000 kg/year	1000 kg/year
Cumene	98-82-8	5000 kg/year	1000 kg/year

MPU: Applicable reporting threshold when the substance, pure or in mixture in a composition of more than 1% by weight, is used for industrial activities at facilities that are subject to report or are produced by them

Federal Law for the control of chemical precursors, : Not applicable
essential chemical products and machinery for producing capsules, tablets and pills.

SAFETY DATA SHEET



CYCLO® TRANSMISSION STOP LEAK & CONDITIONER

Version	Revision Date:	SDS Number:	Date of last issue: -
1.0	06/13/2019	600000001163	Date of first issue: 06/13/2019

SECTION 16. OTHER INFORMATION

Revision Date : 06/13/2019

The information is considered as correct, but not exhaustive, and will be used only as a guide, which is based in the current knowledge of the substance or mixture, and is applicable to proper safety precautions for the product.

MX / EN