

SAFETY DATA SHEET

Bar's Leaks CVT Transmission Fix

SECTION 1: IDENTIFICATION

1.1. Product identifier

▼ Trade name: Bar's Leaks CVT Transmission Fix

▼ Product no.: 1414

1.2. Relevant identified uses of the substance or mixture and uses advised against

Relevant identified uses of the substance or mixture: Lubricant Uses advised against: None known.

1.3. Details of the supplier of the safety data sheet

▼ Company and address: **Bar's Products**

P.O. Box 187 Holly, MI 48442

USA

(810) 603-1321 www.barsleaks.com

▼ *E-mail*: support@barsleaks.com

SDS date: 30 January 2024

1.4. Emergency telephone number

ChemTel Inc.

(800) 255-3924 (North America)

+1 (813) 248-0585 (International)

SECTION 2: HAZARD(S) IDENTIFICATION

2.1. Classification of the substance or mixture

Not classified according to HCS (29 CFR 1910.1200)

2.2. Label elements

Hazard pictogram(s):

Signal word:

Not applicable.

Not applicable.

Hazard statement(s):

Precautionary statement(s):

General: -

Prevention: -



Response:

Storage:

Disposal:

Additional labelling: Not applicable.

2.3. Other hazards

> This mixture/product does not contain any substances known to fulfil the criteria for PBT Additional warnings:

and vPvB classification.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1. **Substances**

Not applicable. This product is a mixture.

3.2. **Mixtures**

Product/substance	Identifiers	% w/w	Classification	Note
Distillates (petroleum), hydrotreated light paraffinic;Baseoil - unspecified;[A complex	CAS No.: 64742-55-8	5-10%	Asp. Tox. 1, H304	[19]
combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C15 through C30 and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C). It contains a relatively large proportion of saturated hydrocarbons.]				
Lubricating oils (petroleum), C15-30, hydrotreated neutral oil- based;Baseoil - unspecified;[A complex combination of hydrocarbons obtained	CAS No.: 72623-86-0	3-5%	Asp. Tox. 1, H304	[19]



	1		1	
by treating light vacuum				
gas oil and heavy vacuum				
gas oil with hydrogen in				
the presence of a catalyst				
in a two stage process				
with dewaxing being				
carried out between the				
two stages. It consists				
predominantly of				
hydrocarbons having				
carbon numbers				
predominantly in the				
range of C15 through C30				
and produces a finished				
oil having a viscosity of				
approximately 15cSt at				
40 °C. It contains a				
relatively large				
proportion of saturated				
hydrocabons.]				
p-dodecylphenol	CAS No.: 104-43-8	<0.05%	Skin Corr. 1C, H314	
			Eye Dam. 1, H318	
			Repr. 1B, H360	
			' '	

Where the concentration of an ingredient is expressed as a range the exact concentration has been withheld as a trade secret.

See full text of H-phrases in section 16. Occupational exposure limits are listed in section 8, if these are available.

Other information

[19] UVCB = Unknown or variable composition, complex reaction products or of biological materials

SECTION 4: FIRST-AID MEASURES

4.1. Description of first aid measures

General information:

If breathing is irregular, drowsiness, loss of consciousness or cramps: Call 911 and give immediate treatment (first aid). Contact a doctor if in doubt about the injured person's condition or if the symptoms persist. Never give an unconscious person water or other drink.



In case of discomfort: bring the person into

fresh air.

Skin contact: Upon irritation: rinse with water. In the event

of continued irritation, seek medical

assistance.

Eye contact: If in eyes: Flush eyes with plenty of water or

salt water (20-30 °C) and continue until irritation stops. Remove contact lenses.

Ingestion: Rinse and flush mouth thoroughly and

consume large quantities of water. In case of

continued discomfort: seek medical

assistance and bring this safety data sheet.

Burns: Not applicable.

4.2. Most important symptoms and effects, both acute and delayed None known.

4.3. Indication of any immediate medical attention and special treatment needed Treat symptomatically.

Information to medics

Bring this safety data sheet or the label from this product.

SECTION 5: FIRE-FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media: Alcohol-resistant foam, carbon dioxide, powder, water mist. Unsuitable extinguishing media: Waterjets should not be used, since they can spread the fire.

5.2. Special hazards arising from the substance or mixture

Fire will result in dense smoke. Exposure to combustion products may harm your health. Closed containers, which are exposed to fire, should be cooled with water. Do not allow fire-extinguishing water to enter the sewage system and nearby surface waters. If the product is exposed to high temperatures, e.g. in the event of fire, dangerous decomposition compounds are produced. These are:

Carbon oxides (CO / CO2)

5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact. Upon direct exposure contact the Poison Help Line on 1-800-222-1222 (24/7) in order to obtain further advice.

Fire fighters should wear appropriate personal protective equipment.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures Contaminated areas may be slippery.

6.2. Environmental precautions

Avoid discharge to lakes, streams, sewers, etc. Keep unauthorized persons away from the spill



6.3. Methods and material for containment and cleaning up

Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.

Wherever possible cleaning should be performed with normal cleaning agents. Avoid use of solvents.

6.4. Reference to other sections

See section 13 "Disposal considerations" on handling of waste.
See section 8 "Exposure controls/personal protection" for protective measures.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Smoking, drinking and consumption of food is not allowed in the work area. See section 8 "Exposure controls/personal protection" for information on personal protection.

7.2. Conditions for safe storage, including any incompatibilities

Recommended storage material: Always store in containers of the same

material as the original container.

Liquid class: Combustible Liquid / Class IIIB (NFPA 30)

Storage temperature: Tightly closed container

Away from heat. Protect from sunlight.

Keep in properly labeled containers. Keep out of the reach of children.

Incompatible materials: Oxidizing agents

7.3. Specific end use(s)

This product should only be used for applications quoted in section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

No substances are listed with a permissible exposure limit (ref: 29 CFR 1910.1000 TABLE Z-1)

8.2. Exposure controls

Apply general control to prevent unnecessary exposure

General recommendations: Smoking, drinking and consumption of food

is not allowed in the work area.

Exposure scenarios: There are no exposure scenarios

implemented for this product.

Exposure limits: Occupational exposure limits have not been

defined for the substances in this product.

Appropriate technical measures: Apply standard precautions during use of the

product. Avoid inhalation of vapours.

Hygiene measures: Wash hands after use.

Measures to avoid environmental exposure: No specific requirements.



Individual protection measures, such as personal protective equipment

Generally: Use only protective equipment with a

recognized certification mark, e.g. the UL

mark.

Respiratory Equipment:
No specific requirements

Skin protection:

No specific requirements.

Hand protection:

No specific requirements.

Eve protection:

Туре	Standards	
Safety glasses with side shields.	EN166	

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state: Liquid Colour: Amber

Odour: Petroleum-like

Odour threshold (ppm): Testing not relevant or not possible due to

the nature of the product.

pH: Testing not relevant or not possible due to

the nature of the product.

Density (g/cm³): Testing not relevant or not possible due to

the nature of the product.

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Relative density: 8.835
Kinematic viscosity: 56-90

Phase changes

Melting point (°F): Testing not relevant or not possible due to

the nature of the product.

Softening point/range (waxes and pastes) (°F): Does not apply to liquids.

Boiling point (°F): Testing not relevant or not possible due to

the nature of the product.

Vapour pressure: Testing not relevant or not possible due to

the nature of the product.

Relative vapour density: Testing not relevant or not possible due to

the nature of the product.

Decomposition temperature (°F): Testing not relevant or not possible due to



the nature of the product.

Data on fire and explosion hazards

Flash point (°F): 430

Flammability (°F): Not applicable

Auto-ignition temperature (°F): Testing not relevant or not possible due to

the nature of the product.

Explosion limits (% v/v): Testing not relevant or not possible due to

the nature of the product.

Solubility

Solubility in water: Insoluble

n-octanol/water coefficient (LogKow): Testing not relevant or not possible due to

the nature of the product.

Solubility in fat (q/L): Testing not relevant or not possible due to

the nature of the product.

9.2. Other information

Other physical and chemical parameters: No data available.

Oxidizing properties: Non-oxidising

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

No data available.

10.2. Chemical stability

The product is stable under the conditions, noted in section 7 "Handling and storage".

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

Excessive heat

10.5. Incompatible materials

Strong acids Oxidizing agents

10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity

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

Skin corrosion/irritation

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



Serious eye damage/irritation

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

Respiratory sensitisation

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

Skin sensitisation

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

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.

Long term effects

None known.

Other information

None known.

SECTION 12: ECOLOGICAL INFORMATION

12.1. Toxicity

No data available.

12.2. Persistence and degradability

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

12.3. Bioaccumulative potential

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

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

This mixture/product does not contain any substances known to fulfil the criteria for PBT and vPvB classification.

12.6. Other adverse effects

None known.

SECTION 13: DISPOSAL CONSIDERATIONS

RCRA Hazardous waste ("P" and "U" list) (40 CFR 261)

None of the components are listed



Specific labelling

Contaminated packing

Packaging containing residues of the product must be disposed of similarly to the product.

SECTION 14: TRANSPORT INFORMATION

		14.2 UN proper shipping name	14.3 Hazard class(es)		l	Other information:
DOT	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

^{*} Packing group

Additional information

Not dangerous goods according to DOT, IATA and IMDG.

14.6. Special precautions for user

Not applicable.

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code No data available.

SECTION 15: REGULATORY INFORMATION

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

15.2. U.S. Federal regulations

TSCA (the non-confidential portion):

Distillates (petroleum), hydrotreated light paraffinic; Baseoil - unspecified; [A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C15 through C30 and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt at 40 °C). It contains a relatively large proportion of saturated hydrocarbons.] is listed

Lubricating oils (petroleum), C15-30, hydrotreated neutral oil-based;Baseoil - unspecified;[A complex combination of hydrocarbons obtained by treating light vacuum gas oil and heavy vacuum gas oil with hydrogen in the presence of a catalyst in a two stage process with dewaxing being

^{**} Environmental hazards



carried out between the two stages. It consists predominantly of hydrocarbons having carbon numbers predominantly in the range of C15 through C30 and produces a finished oil having a viscosity of approximately 15cSt at 40 °C. It contains a relatively large proportion of saturated hydrocabons.] is listed

p-dodecylphenol is listed

Clean Air Act: None of the components are listed EPCRA Section 302: None of the components are listed EPCRA Section 304: None of the components are listed EPCRA section 313: None of the components are listed CERCLA: None of the components are listed

State regulations

California / Prop. 65:

Massachusetts / Right To Know Act:

paraffinic;Baseoil - unspecified;[A complex combination of hydrocarbons obtained by treating a petroleum fraction with hydrogen in the presence of a catalyst. It consists of hydrocarbons having carbon numbers predominantly in the range of C15 through C30 and produces a finished oil with a viscosity of less than 100 SUS at 100 °F (19cSt

Distillates (petroleum), hydrotreated light

None of the components are listed

at 40 °C). It contains a relatively large proportion of saturated hydrocarbons.] is listed

None of the components are listed *New Jersey / Right To Know Act:* New York / Right To Know Act: None of the components are listed Pennsylvania / Right To Know Act: None of the components are listed

15.4. Restrictions for application No special.

Demands for specific education

No specific requirements.

15.6. Additional information

Not applicable.

15.7. Chemical safety assessment Nο

15.8. Sources

OSHA Hazard Communication Standard (29 CFR 1910.1200)

SECTION 16: OTHER INFORMATION



Full text of H-phrases as mentioned in section 3

H304, May be fatal if swallowed and enters airways.

H314, Causes severe skin burns and eye damage.

H318, Causes serious eye damage.

H360, May damage fertility or the unborn child.

The full text of identified uses as mentioned in section 1

None known.

Abbreviations and acronyms

ACGIH = American Conference of Governmental Industrial Hygienists

ADN = European Provisions concerning the International Carriage of Dangerous Goods by Inland Waterway

ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road

ATE = Acute Toxicity Estimate

BCF = Bioconcentration Factor

CAS = Chemical Abstracts Service

CERCLA = Comprehensive Environmental Response Compensation and Liability Act

DOT = Department of Transportation

EINECS = European Inventory of Existing Commercial chemical Substances

EPCRA = Emergency Planning and Community Right-To-Know Act

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

HCIS = Hazardous Chemical Information System

HNOC = Hazards Not Otherwise Classified

IARC = International Agency for Research on Cancer

IATA = International Air Transport Association

IMDG = International Maritime Dangerous Goods

LogPow = logarithm of the octanol/water partition coefficient

MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as

modified by the Protocol of 1978. ("Marpol" = marine pollution)

NFPA = National Fire Protection Association

NIOSH = National Institute for Occupational Safety and Health

OECD = Organisation for Economic Co-operation and Development

OSHA = Occupational Safety and Health Administration

PBT = Persistent, Bioaccumulative and Toxic

RCRA = Resource Conservation and Recovery Act

RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail

RRN = REACH Registration Number

SARA = Superfund Amendments and Reauthorization Act

SCL = A specific concentration limit.

STEL = Short-term exposure limits

STOT-RE = Specific Target Organ Toxicity - Repeated Exposure

STOT-SE = Specific Target Organ Toxicity - Single Exposure

TSCA = The Toxic Substances Control Act

TWA = Time weighted average

UN = United Nations

UVBC = Unknown or variable composition, complex reaction products or of biological materials

VOC = Volatile Organic Compound

vPvB = Very Persistent and Very Bioaccumulative

Additional information

In accordance with HCS (29 CFR 1910.1200(g)), a safety data sheet is not required for this



product. This safety data sheet has been created on a voluntary basis to distribute relevant information.

▼ The safety data sheet is validated by

ΝL

Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a blue triangle.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products. It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification. Country-language: US-en