according to NOM 018-STPS-2015

Revision: 17 July 2019

1 Identification of the dangerous chemical or mixture and of the supplier or manufacturer

· Product identifier

· Trade name: Rislone® Automatic Transmission Treatment - Right Side

· Product code: 24540

· Recommended use and restriction on use

· Recommended use: Additive

· Restrictions on use: No 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

· Emergency telephone number:

ChemTel Inc.

(800)255-3924 (North America)

+1 (813)248-0585 (International)



2 Hazard(s) identification

· Classification of the substance or mixture

Asp. Tox. 1 H304 May be fatal if swallowed and enters airways.

- · Label elements
- · GHS label elements

The product is classified and labeled according to the Globally Harmonized System (GHS).

· Hazard pictograms:



GHS08

· Signal word: Danger

· Hazard-determining components of labeling:

Distillates (petroleum), hydrotreated heavy paraffinic Distillates (petroleum), hydrotreated light paraffinic

Aliphatic Hydrocarbon

· Hazard statements:

H304 May be fatal if swallowed and enters airways.

· Precautionary statements:

P301+P310 If swallowed: Immediately call a poison center/doctor.

P331 Do NOT induce vomiting.

P405 Store locked up.

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.

(Cont'd. on page 2)

according to NOM 018-STPS-2015

Revision: 17 July 2019

Trade name: Rislone® Automatic Transmission Treatment - Right Side

(Cont'd. of page 1)

· vPvB: Not applicable.

3 Composition/information on ingredients

· Chemical characterization: Mixtures

· Components:			
64742-54-7	Distillates (petroleum), hydrotreated heavy paraffinic	20-40%	
	♦ Asp. Tox. 1, H304		
64742-55-8	Distillates (petroleum), hydrotreated light paraffinic	20-40%	
	♦ Asp. Tox. 1, H304		
64742-47-8	Aliphatic Hydrocarbon	20-40%	
	♦ Asp. Tox. 1, H304		
	Acute Tox. 5, H313		

· Additional information:

For the listed ingredient(s), the identity and/or exact percentage(s) 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

· After inhalation:

Supply fresh air.

If experiencing respiratory symptoms: Call a poison center/doctor.

In case of unconsciousness place patient stably in side position for transportation.

· After skin contact:

Clean with water and soap.

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; immediately call for medical help.

A person vomiting while lying on their back should be turned onto their side.

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

Breathing difficulty

Coughing

· Danger:

Danger of impaired breathing.

May be fatal if swallowed and enters airways.

Danger of pneumonia.

Danger of pulmonary edema.

· Indication of any immediate medical attention and special treatment needed:

If swallowed, gastric irrigation with added, activated carbon.

If swallowed or in case of vomiting, danger of entering the lungs.

If necessary oxygen respiration treatment.

Later observation for pneumonia and pulmonary edema.

If medical advice is needed, have product container or label at hand.

according to NOM 018-STPS-2015

Revision: 17 July 2019

Trade name: Rislone® Automatic Transmission Treatment - Right Side

(Cont'd. of page 2)

5 Fire-fighting measures

- · Extinguishing media
- · Suitable extinguishing agents:

Foam

Carbon dioxide

Fire-extinguishing powder

Gaseous extinguishing agents

Water fog / haze

- · For safety reasons unsuitable extinguishing agents: Water stream.
- · 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: Cool endangered containers with water fog.

6 Accidental release measures

· Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

Ensure adequate ventilation.

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.
- · Methods and material for containment and cleaning up

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

Send for recovery or disposal in suitable receptacles.

· 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:

Keep out of reach of children.

Prevent formation of aerosols.

Avoid splashes or spray in enclosed areas.

Use only in well ventilated areas.

- · Conditions for safe storage, including any incompatibilities
- · Requirements to be met by storerooms and receptacles: Containers should be tightly sealed.
- Information about storage in one common storage facility:

Store away from foodstuffs.

Store away from oxidizing agents.

(Cont'd. on page 4)

according to NOM 018-STPS-2015

Revision: 17 July 2019

Trade name: Rislone® Automatic Transmission Treatment - Right Side

(Cont'd. of page 3)

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

8 Exposure controls/personal protection

- · Control parameters
- · Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- · Exposure controls
- General protective and hygienic measures:

The usual precautionary measures for handling chemicals should be followed.

Keep away from foodstuffs, beverages and feed.

Wash hands before breaks and at the end of work.

Do not inhale gases / fumes / aerosols.

- · Breathing equipment: Not required under normal conditions of use.
- · Protection of hands:

Not required under normal conditions of use.

Wear protective gloves to handle contents of damaged or leaking units.

· Eye protection:



Safety glasses

Follow relevant national guidelines concerning the use of protective eyewear.

· Limitation and supervision of exposure into the environment

No relevant information available.

9 Physical and chemical properties

· Appearance:		
Form:	Liquid	
Color:	Clear	
	Yellow	
· Odor:	Petroleum-like	
· Odor threshold:	Not determined.	
· pH-value:	Not determined.	
Melting point/Melting range:	Not determined.	
· Boiling point/Boiling range:	Not determined.	
· Flash point:	165 °C	
•	The product is not flammable.	
· Flammability (solid, gaseous):	Not applicable.	
· Auto-ignition temperature:	Not determined.	
· Decomposition temperature:	Not determined.	
		(Cont'd. on page

according to NOM 018-STPS-2015

Revision: 17 July 2019

Trade name: Rislone® Automatic Transmission Treatment - Right Side

		(Cont'd. of page 4)
· Danger of explosion:	Product does not present an explosion hazard.	
· Explosion limits		
Lower:	Not determined.	
Upper:	Not determined.	
· Oxidizing properties:	Non-oxidizing.	
· Vapor pressure:	Not determined.	
· Density at 20 °C:	0.83-0.87 g/cm ³	
Relative density:	Not determined.	
· Vapor density:	Not determined.	
· Evaporation rate:	Not determined.	
· Solubility in / Miscibility with		
Water:	Not miscible or difficult to mix.	
· Partition coefficient (n-octanol/wat	ter): Not determined.	
· Viscosity		
Dynamic:	Not determined.	
Kinematic:	Not determined.	
· Other information	No relevant information available.	

10 Stability and reactivity

- · Reactivity: No 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.

- · Possibility of hazardous reactions Reacts with strong oxidizing agents.
- · Conditions to avoid No relevant information available.
- · Incompatible materials Oxidizers
- · Hazardous decomposition products Carbon monoxide and carbon dioxide

11 Toxicological information

- · Information on toxicological effects
- · Acute toxicity: Based on available data, the classification criteria are not met.
- · LD/LC50 values that are relevant for classification: None.
- · Primary irritant effect:
- · On the skin: Based on available data, the classification criteria are not met.
- · On the eye: Based on available data, the classification criteria are not met.
- · Sensitization: Based on available data, the classification criteria are not met.
- · IARC (International Agency for Research on Cancer):

None of the ingredients are listed.

· Probable route(s) of exposure: Ingestion.

(Cont'd. on page 6)

according to NOM 018-STPS-2015

Revision: 17 July 2019

Trade name: Rislone® Automatic Transmission Treatment - Right Side

(Cont'd. of page 5)

Inhalation.

Eye contact.

Skin contact.

- · 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:** May be fatal if swallowed and enters airways.

12 Ecological information

- · Toxicity
- · Aquatic toxicity No relevant information available.
- · Persistence and degradability No relevant information available.
- · Bioaccumulative potential: No relevant information available.
- · Mobility in soil: No relevant information available.
- · Additional ecological information
- · General notes:

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

· Other adverse effects No relevant information available.

13 Disposal considerations

- · Waste treatment methods
- · Recommendation:

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.

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

14 Transport information				
· UN-Number · DOT, ADR/RID/ADN, IMDG, IATA	Not regulated.			
· UN proper shipping name · DOT, ADR/RID/ADN, IMDG, IATA	Not regulated.			
· Transport hazard class(es)				
· DOT, ADR/RID/ADN, IMDG, IATA · Class	Not regulated.			
· Packing group				

(Cont'd. on page 7)

Page: 7/8

Safety Data Sheet

according to NOM 018-STPS-2015

Revision: 17 July 2019

Trade name: Rislone® Automatic Transmission Treatment - Right Side

		(Cont'd. of page 6)	
· DOT, ADR/RID/ADN, IMDG, IATA	Not regulated.		
 Environmental hazards Marine pollutant: 	No		
· Special precautions for user	Not applicable.		
Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable.			

15 Regulatory information

- · Safety, health and environmental regulations/legislation specific for the substance or mixture
- · United States (USA)
- ·SARA
- · Section 302 (extremely hazardous substances):

None of the ingredients are listed.

· Section 355 (extremely hazardous substances):

None of the ingredients are listed.

· Section 313 (Specific toxic chemical listings):

None of the ingredients are listed.

· TSCA (Toxic Substances Control Act)

All ingredients are listed or exempt.

· EPA (Environmental Protection Agency):

None of the ingredients are listed.

· IARC (International Agency for Research on Cancer):

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.

· Relevant phrases

H304 May be fatal if swallowed and enters airways.

H313 May be harmful in contact with skin.

· Abbreviations and acronyms:

ADR: 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

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)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistant, Bio-accumulable, Toxic

(Cont'd. on page 8)

Page: 8/8

Safety Data Sheet

according to NOM 018-STPS-2015

Revision: 17 July 2019

Trade name: Rislone® Automatic Transmission Treatment - Right Side

(Cont'd. of page 7)

vPvB: very Persistent and very Bioaccumulative

Sources

Website, European Chemicals Agency (echa.europa.eu)

Website, US EPA Substance Registry Services (ofmpub.epa.gov/sor internet/registry/substreg/home/overview/home.do)

Website, Chemical Abstracts Registry, American Chemical Society (www.cas.org)

Patty's Industrial Hygiene, 6th ed., Rose, Vernon, ed. ISBN: 978-0-470-07488-6

Casarett and Doull's Toxicology: The Basic Science of Poisons, 8th 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