



Conforms to NOM-018-STPS-2015

SAFETY DATA SHEET

Rislone Diesel AdBlue Treatment

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

▼ *Trade name:* Rislone Diesel AdBlue Treatment
Product no.: 24780

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

Relevant identified uses of the substance or mixture: Additive
▼ *Uses advised against :* Additive

1.3. Details of the supplier of the safety data sheet

Company and address: **Rislone**
P.O. Box 187
Holly, MI 48442
USA
(810) 603-1321
www.Rislone.com

E-mail: support@rislone.com
SDS date: 29/10/2024
SDS Version: 2.0
Date of previous version: 25/09/2024 (1.0)

1.4. Emergency telephone number

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

SECTION 2: HAZARDS IDENTIFICATION

2.1. ▼ Classification of the substance or mixture

Not classified according to NOM-018-STPS-2015.

2.2. Label elements

▼ *Hazard pictogram(s):* Not applicable.
▼ *Signal word:* Not applicable.
▼ *Hazard statement(s):*
Precautionary statement(s):
▼ *General:* -



Conforms to NOM-018-STPS-2015

▼ <i>Prevention:</i>	-
▼ <i>Response:</i>	-
<i>Storage:</i>	-
<i>Disposal:</i>	-
▼ <i>Hazardous substances:</i>	None known.
<i>Additional labelling:</i>	Not applicable.

2.3. Other hazards

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
Alcohols, C12-16, ethoxylated	CAS No.: 68551-12-2 EC No.: 500-221-7	5-10%	Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Dam. 1, H318	[19]
D-Glucopyranose, oligomers, decyl octyl glycosides	CAS No.: 68515-73-1 EC No.: 500-220-1	3-5%	Eye Dam. 1, H318	[19]

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:

In the case of accident: Contact a doctor or casualty department – bring the label or this safety data sheet.

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.

▼ *Inhalation:*

In case of discomfort: bring the person into fresh air.

▼ *Skin contact:*

Upon irritation: rinse with water. In the event



Conforms to NOM-018-STPS-2015

▼ *Eye contact:*

of continued irritation, seek medical assistance.

Rinse gently with lukewarm water. Remove any contact lenses if this is easy to do. Continue rinsing. In case of persistent eye irritation or discomfort: Seek medical help.

▼ *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: FIREFIGHTING MEASURES

5.1. Extinguishing media

Not applicable.

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.

5.3. ▼ Advice for firefighters

No specific requirements.

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

Limit spillage and collect using granular absorbent or similar materials, and dispose of it in accordance with the regulations on dangerous waste.

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



Conforms to NOM-018-STPS-2015

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

<i>Recommended storage material:</i>	Always store in containers of the same material as the original container.
<i>Storage conditions:</i>	Dry, cool and well ventilated Tightly closed container
<i>Incompatible materials:</i>	Strong acids, strong bases, strong oxidizing agents, and strong reducing 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 in the Official Mexican standard NOM-010-STPS-2014

8.2. ▼ Exposure controls

Apply general control to prevent unnecessary exposure

<i>General recommendations:</i>	Smoking, drinking and consumption of food is not allowed in the work area.
<i>Exposure scenarios:</i>	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.
<i>Measures to avoid environmental exposure:</i>	No specific requirements.

Individual protection measures, such as personal protective equipment

Generally: Use only CE marked protective equipment.


Respiratory Equipment:

Type	Class	Colour	Standards	
No special when used as intended.				


Skin protection:




Conforms to NOM-018-STPS-2015

Recommended	Type/Category	Standards	
Wear appropriate protection clothing, e.g. coveralls in polypropylene or working clothes in cotton or polyester.	-	-	

Hand protection:

Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
Gloves	-	-	EN374	

Eye protection:

Type	Standards	
Safety glasses with side shields.	EN166	

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

<i>Form:</i>	Liquid
<i>Colour:</i>	Clear, Blue
<i>Odour:</i>	No data available
<i>Odour threshold (ppm):</i>	No data available
<i>pH:</i>	No data available
<i>Density (g/cm³):</i>	-
<i>Relative density:</i>	1
<i>Kinematic viscosity:</i>	No data available
<i>Particle characteristics:</i>	No data available

Phase changes

<i>Melting point (°C):</i>	No data available
<i>Softening point/range (°C):</i>	Does not apply to liquids.
<i>Boiling point (°C):</i>	No data available
<i>Vapour pressure:</i>	No data available
<i>Relative vapour density:</i>	No data available
<i>Decomposition temperature (°C):</i>	No data available
<i>Evaporation rate (n-butylacetate = 100):</i>	No data available

Data on fire and explosion hazards

<i>Flash point (°C):</i>	No data available
--------------------------	-------------------



Conforms to NOM-018-STPS-2015

<i>Flammability (°C):</i>	No data available
<i>Auto-ignition temperature (°C):</i>	No data available
<i>Explosion limits (% v/v):</i>	No data available

Solubility

<i>Solubility in water:</i>	No relevant or available data due to the nature of the product.
<i>n-octanol/water coefficient (LogKow):</i>	No relevant or available data due to the nature of the product.
<i>Solubility in fat (g/L):</i>	No relevant or available data due to the nature of the product.

9.2. Other information

<i>Evaporation rate (n-butylacetate = 100):</i>	No data available
<i>Other physical and chemical parameters:</i>	No data available.
<i>Oxidizing properties:</i>	No data available

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

None known.

10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reducing agents.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced

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.



Conforms to NOM-018-STPS-2015

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.

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

Waste treatment methods

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

Contaminated packing

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

SECTION 14: TRANSPORT INFORMATION



Conforms to NOM-018-STPS-2015

	14.1 UN / ID	14.2 UN proper shipping name	14.3 Hazard class(es)	14.4 PG*	14.5 Env**	Other informat ion:
ADR	-	-	-	-	-	-
IMDG	-	-	-	-	-	-
IATA	-	-	-	-	-	-

* Packing group

** Environmental hazards

Additional information

Not dangerous goods according to SCT, 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

Restrictions for application:

No special.

Demands for specific education:

No specific requirements.

Additional information:

Not applicable.

National Inventory of Chemical Substances of Mexico (INSQ):

Alcohols, C12-16, ethoxylated is listed

▼ Sources:

No specific requirements.
Official Mexican standard NOM-018-STPS-2015, Harmonized System for the identification and communication of hazards and risks from hazardous chemical substances in the workplace

15.2. Chemical safety assessment

No

SECTION 16: OTHER INFORMATION

Full text of H-phrases as mentioned in section 3

- H302, Harmful if swallowed.
- H315, Causes skin irritation.
- H318, Causes serious eye damage.

The full text of identified uses as mentioned in section 1

None known.

Abbreviations and acronyms



Conforms to NOM-018-STPS-2015

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
DOF = The national registry of laws
ECOL (SEMARNAT) = Secretariat of the Environment and Natural Resources
EINECS = European Inventory of Existing Commercial chemical Substances
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
IARC = International Agency for Research on Cancer
IATA = International Air Transport Association
IMDG = International Maritime Dangerous Goods
INSQ = National Inventory of Chemical Substances of Mexico
LogKoc = Soil adsorption coefficient
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)
NOM = Official Mexican standard
OECD = Organisation for Economic Co-operation and Development
PBT = Persistent, Bioaccumulative and Toxic
RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail
SCL = Specific concentration limit.
STOT-RE = Specific Target Organ Toxicity - Repeated Exposure
STOT-SE = Specific Target Organ Toxicity - Single Exposure
STPS = Ministry of Labor and Social Welfare
UN = United Nations
UVBC = Unknown or variable composition, complex reaction products or of biological materials
VLE-CT = Short-term exposure limit
VLE-P = Ceiling value
VLE-PPT = Time Weighted Average Exposure Limit Value
VOC = Volatile Organic Compound
vPvB = Very Persistent and Very Bioaccumulative

▼ Additional information

No substances are listed with a permissible exposure limit in the Official Mexican standard NOM-010-STPS-2014

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

NL

Other

A change (in proportion to the last essential change (first cipher in SDS version, see section 1)) is marked with a 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: MX-en