SAFETY DATA SHEET

Roxtec Lubricant Blue

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Trade name

Roxtec Lubricant Blue

Product no.

229128

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

Relevant identified uses of the substance or mixture

Lubricant
Restricted to professional and industrial use.

Uses advised against

None known.

1.3. Details of the supplier of the safety data sheet

Company and address

Roxtec International AB
Box 540
371 23 Karlskrona
Sverige
+46 455 36 67 00
+46 455 820 12

Distributor

Roxtec Australia Pty. Ltd
Unit 114, 14 Loyalty Road
2151 NORTH ROCKS NSW
Australia
+61 2 9708 0055
roxtec@au.roxtec.com

Contact person

Roxtec Australia Pty. Ltd

E-mail

roxtec@au.roxtec.com

SDS date

7/5/2026

SDS Version

1.0

Date of previous version

20/4/2026 (1.0)

1.4. Emergency telephone number

In an emergency call 000
In less severe situations call the Poisons Information Centre: 13 11 26 (Available 24/7 from anywhere in Australia)
See section 4 “First aid measures”.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Not classified according to the Work Health and Safety Regulations.

2.2. Label elements

Hazard pictogram(s)

Not applicable.

Signal word

Not applicable.

Hazard statement(s)

Not applicable.

Precautionary statement(s)

General

Not applicable.

Prevention

Not applicable.

Response

Not applicable.

Storage

Not applicable.

Disposal

Not applicable.

Hazardous substances

Contains no substances that need to be listed on the label.

Additional labelling

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable. This product is a mixture.

3.2. Mixtures

Contains no substances that need to be listed on the label.

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

Other information

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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

Upon breathing difficulties or irritation of the respiratory tract: Bring the person into fresh air and stay with him/her.
Contact a physician if discomfort occurs.

Skin contact

Wash with plenty of soap and water. Remove contaminated clothing and wash it before reuse.
Contact a physician if discomfort occurs.

Eye contact

Rinse your eyes, remove contact lenses if possible, and continue rinsing. Contact a doctor if you experience any discomfort.

Ingestion

Rinse your mouth and spit out all the water. Do not induce vomiting unless instructed to do so by medical personnel. Never give an unconscious person anything to eat or drink.

Burns

Not applicable.

4.2. Most important symptoms and effects, both acute and delayed

Ingestion may cause irritation of the gastrointestinal tract and diarrhea.
May cause irritation in contact with eyes.

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

Suitable extinguishing media: Select the extinguishing equipment most suitable for the specific case.
Use powder, CO_2, or foam.
Unsuitable extinguishing media: Do not use water jet.

5.2. Special hazards arising from the substance or mixture

The product itself does not pose any specific risk of fire or explosion.
Exposure to decomposition products may constitute a health hazard. Closed containers exposed to fire should be cooled with water. Do not allow water from firefighting to run into sewers or waterways.
In the event of a fire, harmful vapors may be released. These are:
carbon oxides (CO, CO_2)
nitrogen oxides (NOx)

5.3. Advice for firefighters

Avoid inhaling gas/smoke/vapor/mist. Fight the fire in the usual way from a safe distance. Special protective equipment for firefighters: Use breathing apparatus that is independent of circulating air and wear chemical protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear prescribed personal protective equipment (see Section 8). Avoid inhalation of vapour/mist.

6.2. Environmental precautions

Prevent discharge into lakes, rivers, sewers, etc.

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

Use appropriate personal protective equipment (see Section 8). Avoid contact with eyes, skin, or clothing. Avoid inhalation.

Eating, drinking, or smoking is not permitted in areas where the product is handled, stored, or processed. Wash your hands and face before eating, drinking, or smoking. Remove soiled clothing and protective equipment before entering areas where food is handled.

7.2. Conditions for safe storage, including any incompatibilities

Containers that have been opened must be carefully resealed and kept upright to prevent leakage.
Must not be stored in unmarked containers.

Recommended storage material

Well-sealed original packaging.

Storage conditions

Dry, cool and well ventilated
Protect from sunlight.

Incompatible materials

Strong oxidizing agents
Strong acids
Strong bases

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 included in the list of workplace exposure standards for airborne contaminants as published by Safe Work Australia.

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

In between use of the product and at the end of the working day all exposed areas of the body must be washed thoroughly. Pay special attention to hands, forearms and face.

Measures to avoid environmental exposure

Avoid discharge into the environment and sewage systems.

Individual protection measures, such as personal protective equipment

Generally

Use only protective equipment that carries the RCM symbol.

Respiratory Equipment

Type	Class	Colour	Standards
Respiratory protection is not needed in the event of adequate ventilation.			

Skin protection

Recommended	Type/Category	Standards	
Dedicated work clothing should be worn.	-	-	

Hand protection

Work situation	Material	Glove thickness (mm)	Breakthrough time (min.)	Standards	
In the event of prolonged exposure or high concentrations	Butyl rubber	> 0,64	≥480	EN-ISO 374 and/or ASTM F739	
In the event of prolonged exposure or high concentrations	Nitrile rubber	> 0,38	≥ 480	EN-ISO 374 and/or ASTM F739	

Eye protection

Work situation	Type	Standards	
When there is risk of splash- / intermittent exposure	Wear safety glasses with side shields	ANSI Z87.1	

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form
Paste

Colour
White

Odour
Faint

Odour threshold (ppm)
No data available

pH
No data available

Density (g/cm^3)
0,9 - 1,0

Kinematic viscosity
No data available

Particle characteristics
No data available.

Phase changes

Melting point/Freezing point (°C)
No data available

Softening point/range (°C)
No data available.

Boiling point (°C)
No data available

Vapour pressure
No data available

Relative vapour density
No data available

Decomposition temperature (°C)
No data available.

Data on fire and explosion hazards

Flash point (°C)
No data available

Flammability (°C)

No data available.

Auto-ignition temperature (°C)

No data available.

Explosion limits (% v/v)

No data available

Solubility

Solubility in water

Insoluble

n-octanol/water coefficient (LogKow)

No data available

Solubility in fat (g/L)

No data available.

9.2. Other information

Evaporation rate (n-butylacetate = 100)

No data available

Other physical and chemical parameters

No data available.

Oxidizing properties

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

Extremes of temperature

10.5. Incompatible materials

Strong oxidizing agents
Strong acids
Strong bases

10.6. Hazardous decomposition products

In the event of a fire, harmful vapors may be released. These are:
carbon oxides (CO, CO_2)
nitrogen oxides (NOx)

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.

SECTION 12: Ecological information

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

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
Product is not covered by regulations on dangerous waste.

Specific labelling

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

SECTION 14: Transport information

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

* Packing group

** Environmental hazards

Additional information
Not dangerous goods according to ADR/ADN/RID, 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

Restricted to professional users.

Demands for specific education

No specific requirements.

Control of major hazard facilities

Not applicable.

Additional information

Not applicable.

The Australian Inventory of Industrial Chemicals (AIIC)

None of the components are listed

Sources

Model Work Health and Safety Regulations as at 1 January 2021.

15.2. Chemical safety assessment

No

SECTION 16: Other information

The full text of identified uses as mentioned in section 1

None known.

Abbreviations and acronyms

ADG = The Australian Code for the Transport of Dangerous Goods by Road & Rail
AICIS = Australian Industrial Chemicals Introduction Scheme
AIIC = Australian Inventory of Industrial Chemicals
AS = Australian Standard
AS/NZS = Australian New Zealand Standard
ATE = Acute Toxicity Estimate
AUH = Hazard statements specific for Australia
BCF = Bioconcentration Factor
CAS = Chemical Abstracts Service
EINECS = European Inventory of Existing Commercial chemical Substances
GHS = Globally Harmonized System of Classification and Labelling of Chemicals
Hazchem = Hazardous chemicals
IARC = International Agency for Research on Cancer
IATA = International Air Transport Association
IMDG = International Maritime Dangerous Goods
LogKow = logarithm of the n-octanol/water coefficient
MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. (""Marpol"" = marine pollution)
NICNAS = National Industrial Chemicals Notification and Assessment Scheme (replaced by AICIS since 2020)
OECD = Organisation for Economic Co-operation and Development
PBT = Persistent, Bioaccumulative and Toxic
RCM = Regulatory Mark of Conformity
RID = The Regulations concerning the International Carriage of Dangerous Goods by Rail
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
SUSMP = Standard for the Uniform Scheduling of Medicines and Poisons
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
WHS = Work Health and Safety Regulations

Additional information

Not applicable.

The safety data sheet is validated by

Goodpoint

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: AU-en