Safety Data Sheet

Section 1 – IDENTIFICATION

Product Identifier Cabac Blue Lube
Product Code CH377, CH377L20
Recommended use Cable pulling lubricant.
Restrictions on use None identified.
Manufacturer or importer Cabac Pty Ltd
Address 8 Distribution Place
Seven Hills, NSW 2147, Australia
Telephone +61 2 9678 5009 or 133 122
Email: sales@cabac.com.au
Emergency phone number: 13 1126 (Poisons Information Centre - from anywhere in Australia)

Section 2 – HAZARDS IDENTIFICATION

Classification of the mixture Not hazardous
Label Elements (Pictograms) None
Signal Words None
Hazard statements None
Precautionary statements None

Section 3 – COMPOSITION AND INFORMATION ON INGREDIENTS

Substance/mixture Mixture

<table>
<thead>
<tr>
<th>Hazardous Ingredients</th>
<th>CAS No.</th>
<th>Proportion, % m/m</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other ingredients determined to not be hazardous</td>
<td>-</td>
<td>to 100%</td>
</tr>
</tbody>
</table>

Section 4 – FIRST AID MEASURES

Description of necessary first aid measures

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

Inhalation Not applicable.
Eye contact Flush with plenty of water. Get medical attention if irritation develops and persists.
Skin contact No special requirements. If irritation occurs, seek medical advice.
Ingestion Product is practically non-toxic. Rinse mouth with water. Give water to drink. Do NOT induce vomiting. Seek medical assistance if feeling unwell.

Symptoms caused by exposure None known.
Medical attention, treatment Treat symptomatically and supportively. No specific antidote.

Section 5 – FIRE-FIGHTING MEASURES

Extinguishing media

Suitable extinguishing media Not combustible. Packaging may burn if involved in a fire.

Unsuitable extinguishing media Not applicable.

Specific hazards Not applicable.

Protective equipment Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

Firefighting instructions Not applicable.
Section 6 – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel
Keep unnecessary personnel away.

For emergency responders
Use personal protection recommended in Section 8 of the SDS.

Environmental precautions
None required. Product is not hazardous.

Methods for cleaning up
Lubricant is extremely slippery. It should be washed from floors. Outside spills should be covered with sand. Wash area down with excess water to sewage drain linked to waste treatment facility. Or collect and bury residue in an authorised landfill.

Other issues relating to spills
Clean up in accordance with all applicable regulations.

Section 7 – HANDLING AND STORAGE

Handling Precautions
Wear appropriate personal protective equipment. Observe good industrial hygiene practices. Wash hands thoroughly after handling.

Conditions for safe storage
Store in a well-ventilated, cool, dry place and out of direct sunlight.

Section 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

Control parameters
Follow standard monitoring procedures.

Occupational exposure limits
No value assigned for this specific material. However, exposure standards for constituents;

Australia. National Workplace OELs (Workplace Exposure Standards for Airborne Contaminants, Appendix A)

Australia. OELs. (Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment)

<table>
<thead>
<tr>
<th>Material</th>
<th>CAS</th>
<th>TWA, mg/m³</th>
<th>STEL, mg/m³</th>
</tr>
</thead>
</table>

Biological limit values
No biological exposure limits noted for the ingredient(s).

Engineering controls
None required.

Individual protection measures, for example personal protective equipment (PPE)

Eye/face protection
Wear safety glasses (optional).

Skin protection
Chemical resistant gloves are recommended.

Respiratory protection
No personal respiratory protective equipment normally required.

Thermal hazards
Not applicable.

Hygiene measures
When using, do not eat, drink or smoke. Keep away from food and drink. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

Section 9 – PHYSICAL AND CHEMICAL PROPERTIES

Appearance
Clear, viscous blue gel.

Odour
None.

Odour threshold
Not established.

pH
7.0 - 9.0.

Boiling point, °C
100.

Melting point, °C
Not applicable.

Flash point, °C (TCC)
None.

Evaporation rate
Not established.

Flammability
Not flammable or combustible.

Explosive limit, % v/v
LEL - UEL -
Vapour pressure, kPa  Not applicable.
Vapour density  > 1 (Air = 1)
Solubility  Soluble in water.
Autoignition temperature, °C  Not applicable.
Specific gravity  About 1.0.

Section 10 – STABILITY AND REACTIVITY

Reactivity  The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability  Material is stable under normal conditions.
Possibility of hazardous reactions  No dangerous reaction known under conditions of normal use. Hazardous polymerization does not occur.
Conditions to avoid  Not applicable.
Incompatible materials  Not applicable.
Decomposition products  Carbon oxides (from packaging).

Section 11 – TOXICOLOGICAL INFORMATION

Information on possible routes of exposure

Inhalation  No adverse health effects expected.
Skin contact  No adverse health effects expected.
Eye contact  No adverse health effects expected.
Ingestion  No adverse health effects expected.

Symptoms related to exposure  None known.
Acute toxicity  Not expected to be acutely toxic.
Acute Oral Toxicity  LD50 - calculated to be > 5,000 mg/kg, Rat.
Acute Dermal Toxicity  LD50 - calculated to be > 2,000 mg/kg, Rat.
Inhalation Toxicity  Not toxic.
Skin corrosion/irritation:  No adverse health effects expected.
Serious eye damage/irritation  No adverse health effects expected.
Respiratory sensitisation  Not a respiratory sensitisier.
Skin sensitisation  Not a skin sensitisier.
Germ cell mutagenicity  No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.
Carcinogenicity  This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.
Reproductive toxicity  This product is not expected to cause reproductive or developmental effects.
Specific target organ toxicity

Single exposure  Not classified.
Repeated exposure  Not classified.
Aspiration hazard  Not likely to occur.
Chronic effects  None known.
Other information  No data available.

Section 12 – ECOTOXICITY INFORMATION

Ecotoxicity:  Not toxic in aquatic environments.
Persistence/degradability  Inherently biodegradable.
Bioaccumulation potential  Will not bioaccumulate.
Mobility:  Will not adsorb to soil and has high mobility.
**Section 13 – DISPOSAL CONSIDERATIONS**

**Disposal methods**  
Recycle empty containers if possible, or else dispose of in household refuse.

**Residual waste**  
Wash with excess water to sewage drain linked to waste treatment facility.

**Section 14 – TRANSPORT INFORMATION**

<table>
<thead>
<tr>
<th>Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADG, RID, IATA, IMDG</td>
<td>Not classified as a dangerous goods. Not regulated.</td>
</tr>
<tr>
<td>UN number</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>UN proper shipping name</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Transport hazard class(es)</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Subsidiary risk</td>
<td>-</td>
</tr>
<tr>
<td>Packing group</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Environmental hazards</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Hazchem code</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>Special precautions for user</td>
<td>Read safety instructions, SDS and emergency procedures before handling.</td>
</tr>
<tr>
<td>Environmental hazards</td>
<td></td>
</tr>
<tr>
<td>Marine pollutant</td>
<td>No</td>
</tr>
</tbody>
</table>

**Section 15 – REGULATORY INFORMATION**

**National regulations**  
This Material Safety Data Sheet was prepared in accordance with the Australian Code of Practice - Preparation of Safety Data Sheets for Hazardous Chemicals.

**Section 16 – OTHER INFORMATION**

This SDS summarises our best knowledge of the health and safety hazard information. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. Since we cannot control the conditions under which the product may be used, each user must review this SDS in the context of how the user intends to use the product.

End of msds.