



CRC Industries (Aust) Pty Ltd

I. Product Description

CRC TAC-2 is an exceptional general purpose lubricant with tough adhesive qualities. Based on heavy-duty high-pressure gear oil and modified to resist fling-off at high speed and high temperatures, CRC TAC-2 is ideal for lubrication and protection of gears, sprockets, chains and sliding parts in industrial applications – reliable and well proven.

On application CRC TAC-2 penetrates deeply into the surface before solvents evaporate and leave a tenacious tacky film for continuous lubrication. It greatly reduces friction and wear on turning and rotating parts, minimises chain stretch problems and protects from corrosion within a wide temperature range. It resists fling-off at high speeds and high temperatures and withstands extreme pressure, salt corrosion and water wash out.

Because of its resistance to salt water it is ideal for all marine applications.

II. Application and Directions

1. Shake can well before using.
2. When applying to chain, apply to upper edges of the overlapping chain side plates and allow lubricant to set up before energizing.
3. When applying to wire rope, coat the entire surface allowing CRC TAC-2 to penetrate between the strands.
4. Apply directly to rollers and sprockets.
5. Spray an even coat over the entire wear surfaces.
6. Do not apply while equipment is energized in any application.

III. Features & Benefits

- Excellent penetration action on application
- Evaporates quickly – 15 seconds before it sets as a tacky oily film
- Excellent resistance to fling-off at high speeds and temperatures
- Withstands high pressure
- Resists cold, hot and salt water wash-off
- Wide temperature range – From -25°C to +165°C
- Increases product life
- Reduces noise and vibration
- Contains Carbon Dioxide



IV. Typical Properties and Characteristics

Physical Properties:

Odour	Sulphurous	% Volatile	50%
Appearance	Clear, Amber Liquid	Specific Gravity	1.1
Solubility	Insoluble in water. Soluble in many organic liquids	Propellant	Carbon Dioxide
Boiling Point	70 °C Initial		



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Performance Characteristics:

Type of Film	Oily adhesive coating drying
Set-up Time	2 – 5 minutes

V. Package Description

Part Number **Size**
 1754520 400g Aerosol

VI. Special Precautions

General	<ul style="list-style-type: none"> • Keep away from open flames and hot surfaces. • Contents under pressure. Protect from sunlight. • Use only outdoors or in a well-ventilated area. • Deliberately sniffing or inhaling concentrated spray can be harmful or fatal. • Do not eat, drink, or smoke when using this product. • Causes skin and eye irritation. • Wear protective clothing and eye protection. • If unwell feeling persists, call a Poison Centre or doctor. • Dispose of empty containers safely. • All unused product should be disposed of in conformance with local and national regulations, do not contaminate water supply.
Aerosol Cans	<ul style="list-style-type: none"> • Contents under pressure. • Protect from sunlight. • Do not expose to temperatures exceeding 50 °C. • Do not puncture or incinerate can even if empty.
First Aid Measures	<p>Eye Contact</p> <ul style="list-style-type: none"> • Rinse cautiously with water for several minutes. Remove contact lenses, if present.
	<p>Skin Contact</p> <ul style="list-style-type: none"> • Wash with plenty of soap and water.
	<p>Inhalation</p> <ul style="list-style-type: none"> • Harmful if inhaled. • If inhaled and feeling unwell remove to fresh air and keep at rest. • If unwell feeling persists, call a Poison Centre or doctor.

VII. Disposal

Aerosols should be empty before disposing of. Recycle can if facility is available or place empty can in the household rubbish.

TECHNICAL DATA SHEET Version 05/2023

PRODUCT WARRANTY: CRC offers a conditional warranty of this product for the period of five years from the date of manufacture.

DISCLAIMER: All information on this data sheet is based on testing by CRC Industries NZ. All products should be tested for suitability on a particular application prior to actual use. CRC Industries makes no representations or warranties of any kind concerning this data.