



## I. Product Description

CRC Syntex is a synthetic multipurpose lubricant suited to both heavy and light commercial use, as well as around the home and garage. The blend of synthetic lubricating fluids forms a colourless, odourless and tasteless film that is effective within an extreme temperature range of -40°C to +350°C. It outperforms traditional lubricating oils and will not wash off or dry out.

CRC Syntex does not contain acid, silicone or petroleum distillates, making it safe for use on rubber, metals, painted surfaces, fiberglass and most hard surfaces and allows treated surfaces to be repainted. Ideal where metal and rubber surfaces come into contact. It meets NSF, USDA and FDA standards and is suitable for use on all food processing equipment.

## II. Application and Directions

1. Shake can well before using.
2. Spray a light even coating.
3. Use extension tube for hard-to-reach places.
4. Use minimum amount necessary, remove excess with a clean cloth.

## III. Features & Benefits

- **Extreme Temperature Range** – Effective from -40°C to +350°C
- **High Flash Point** – Increased user safety
- **Extreme Pressure Lube** – TIMKEN OK Load 18kg (40lb)
- **Does not contain solvents, silicone, acid, kerosene or petroleum distillates** – Safe for use on metals, plastics, rubber, paints, fibreglass, enamels, rubber seals and factory applied waterproofing membranes. Easier clean-up and removal of excess oil. Allows treated surfaces to be repainted.
- **Clear, odourless**
- **Durable** – Reduces downtime for scheduled maintenance. Will not dry out, become sticky, gum up or wash off with water
- **210ml comes with Includes Permastraw™ Dual-Action Spray System** - One piece actuator with two-way spray that ensures that straw stays in place.
- **MPI Approved C15 for incidental food contact**
- **NZ AsureQuality assessment for food/beverage including dairy factories with incidental contact**

## IV. Typical Properties and Characteristics

### Physical Properties:

Flash Point	> 350°C TCC
Odour	None
Appearance	Colourless liquid
Solubility	Neg. in water
% Volatile	Nil
Specific Gravity	0.88
Propellant	Hydrocarbon

**Performance Characteristics:**

Type of film	Thin, oily film
Dry Time	Non-drying, wet
Timken OK Load	40lb
Temperature Range	-40°C to +300°C (continuous) +350°C (intermittent)

**V. Package Description**

Part Number	Size
3035	400ml Aerosol

**VI. Special Precautions****General:**

Extremely flammable aerosol. Keep away from heat, sparks, open flames, hot surfaces. No smoking. Do not spray on an open flame or other ignition source. Avoid breathing dust, fume, gas, vapours, spray. Use only outdoors or in a well-ventilated area. Store in a well-ventilated place. Keep container tightly closed. Dispose of empty containers safely. All unused product should be disposed of in conformance with local and HSNO regulations, do not contaminate water supply.

**Aerosol Cans:**

Do not puncture, incinerate or store above 50°C. Exposure to high temperatures may cause can to burst. Do not place in direct sunlight or near any heat source. Aerosol cans will conduct electricity. Keep away from all live electrical sources including battery terminals, solenoids, electrical panels and other electronic components. Failure to observe this warning may result in serious injury from flash fire and/or electrical shock.

**First Aid:**

Swallowed – Not considered a normal route of entry.

Skin – Flush skin and hair with running water (and soap if available). Remove any adhering solids with with industrial skin cleansing cream. Do not use solvents. Seek medical attention in the event of irritation.

Eyes – Immediately hold eyelids apart and flush eye continuously with fresh running water.

Ensure complete irrigation of the eye by keeping eyelids apart and away from eye and moving the eyelids by occasionally lifting the upper and lower lids. Seek medical attention without delay; if pain persists or recurs seek medical attention.

Inhalation – Remove to fresh air. Lay patient down. Keep warm and rested.

Refer to Material Safety Data Sheet for more details.

TECHNICAL DATA SHEET Version 07/2018

**PRODUCT WARRANTY:** CRC offers a conditional warranty of this product for the period of 2 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.