# FOOD GRADE DRY SILICONE LUBRICANT

## **GENERAL DESCRIPTION**

LUBRISIL is a high quality, clear, pure food grade dry silicone friction reducing film for effectively eliminating binding and sticking of all types as well as acting as a release agent under a wide range of temperatures on all types of surfaces.

#### **AREAS OF APPLICATION**

High quality, dry, friction reducing film used to eliminate sticking or binding on all types of surfaces (metal, painted and unpainted, glass, rubber, plastic, fabric, etc). Stops troublesome "poly-build-up" on the guides, mandrels and transfer chutes of purepak carton machines. Reduces the adherence of food splatter or spillover on exterior surfaces of food processing equipment while at the same time enhances and protects such surfaces (eg. cooking vessels, cutters, saws, mixers, extruders, fryers, baking and freezing equipment, ovens, conveyors and packaging machines) in bakeries, snack and frozen food industries, fish/poultry and red meat plants, wineries, beverage and dairy operations, commercial or institutional kitchens, restaurants and packaging operations.

# **SPECIAL FEATURES**

Highly Effective - developed especially for use in food processing and packaging industries to quickly and effectively eliminate friction and prevent surface adherence.

Clean and Fast Drying - dries quickly and films evenly and effectively without stickiness, gumming or build up. Colourless and odourless. Will not stain or discolour.

Temperature Stable - effective from +232°C (+450°F) down to -40°C (-40°F).

Penetrates - penetrates deeply into mating surfaces to lubricate difficult-to-reach areas.

Safe To Use - does not attack rubber gaskets or seals. High dielectric strength makes it safer to use around electrical equipment. Contains no chlorinated solvents.

Economical - thin filming goes a long way. Lasts longer and never turns sticky.

## **USE DIRECTIONS**

Shake can before using. Surface to be sprayed should be thoroughly cleaned. Spray a very light film from a distance of 25cm (10 inches) with a sweeping motion using only the minimum amount necessary to produce the required anti-stick properties. When used on sticking moving parts, manually work the parts re-spraying as necessary.

CAUTION: Do not overspray - causes extreme slipperiness. Protect surrounding surfaces from possible overspray.

NOTE: Avoid contaminating food by only using the minimum amount of product necessary and allowing surfaces to dry thoroughly before returning equipment to service.

## PHYSICAL PROPERTIES - AEROSOL

LUBRISIL consists of pure food grade silicone oils and penetrants.

Туре	Aerosol Dry Lubricant
Appearance	Clear Liquid
Odour	Virtually None
Viscosity	Water Thin
Flammability	Flammable
Specific Gravity	0.73
Dielectric Strength	37
Toxicity (concentrate)	Low Eye/Skin Irritant

## APPROVALS/CERTIFICATIONS



Canadian Food Inspection Agency

FOR USE IN INDUSTRIAL, INSTITUTIONAL, COMMERCIAL, MARINE and FOOD PROCESSING ENVIRONMENTS

#### **PACKAGING**

Aerosol Case (12 x 368g cans)



DM1901



