



inox MX5 Plus

EXTREME PRESSURE LUBRICATION SUPERIOR PENETRATION QUALITY ANTI-CORROSION PROTECTION

INOX mx5 Plus has been specially formulated by modifying the original **INOX** base formula together with the addition of a high grade friction modifier polytetrafluoroethylene.

INOX mx5 Plus has been designed for applications where a superior extreme pressure, anti-corrosion, anti-moisture liquid lubricant, a high grade penetrating oil or an industrial quality machine cutting lubricant is required.

INOX mx5 Plus will not harm metal points or surfaces, fibreglass, formica, painted or enamel finishes, plastics or neoprene seals.

INOX mx5 Plus will not become tacky, alter surface tolerances, dry out or wash off with water

INOX mx5 Plus is non-toxic, non-corrosive and non-staining.

Polytetrafluoroethylene (PTFE) is premium grade extreme pressure anti-friction medium which gives increased lubrication ability between the contact surfaces. This reduced friction environment also lowers operating temperatures.

Food Grade: **INOX mx5 Plus** is Food Grade Approved (Type A) in Australia.

TECHNICAL

ASTM 1298	DENSITY @15.6 ° C	.865
ASTM D97	POUR POINT	-13 ° C
ASTM D92	FIRE POINT	204° C
DIELECTRIC		33
ASTM D1744	KARL FISHER WATER	254.4 ppm
ASTM D445	VISCOSITY @ 40° C	10.86
	@ 100 °C	2.74
ASTM D2509	Timken, OK load Kg	20
ASTM IP239	4 - Ball Weld Test	275

APPLICATIONS

CAR & MOTORCYCLES: Starter motor, alternator, generator and solenoid shaft bushes, wiper motors and linkages, inner control cables, motorcycle clutch & accelator cables (Ideal for classic/vintage heavy clutch cables)

COLD CLIMATE LUBRICANT: Ski bindings and snow board clips, snow mobile tracks, door hinges, locks and control cables, chair lift cables (prevents icing), cold storage door locks and hinges, helps prevent switches, solenoid and valves icing up.

ELECTRICAL: all electric motor bushes, solenoid shaft assemblies, relay and switch gear pivot point bushes.

FARMING: Chain and sprocket drives, PTO splines and couplings, shearing hand pieces and equipment, control cables and linkages, winch cables, stock gate hinges and latches.

GENERAL: Pin bearings, bushes, screw and worm drives, slides and small linear bearings.

HOBBIES: Model train engine bushes and gears, rolling stock wheels and track switching points, all moving parts for model sailing and power boats, model cars, slot cars and tracks and model planes.

INDUSTRIAL & MINING: Electric and pneumatic power tools, punching, stamping and folding equipment, conveyor and pneumatic systems lubricators, cutting, drilling and thread tapping, release agent (ie plastics, metal, etc), factory roller doors, underground pump motor bushes.

MARINE & SHIPPING: Sail tracks, door hinges and locks, sliding hatches and pulleys, control cables, winch cables, high speed sail and line winders, sea container hinges and latches.

RECREATIONAL USES: All firearms, roller blades and skate boards, gym and sporting equipment, mountain and racing pushbike chains, cables and wheel bearing hubs.

TRUCK, BUS & TRAILER: Pneumatic door tracks and linkages, side curtain tracks alloy/stainless steel roller doors and tracks, air brake slack adjusters, inner control cables all starter motors, generators, alternators and wiper motors and all linkages, door hinges stock crate hinges and latches.

and any other application where an extreme pressure anti-corrosion liquid lubricant is required

CAUTION: INOX mx5 plus may effect some natural rubber products with continual long term use (refer to LANOX)