



TECHNICAL DATA SHEET

x'traseal[®] B-52 LUBRICATION OIL

DESCRIPTION:

x'traseal[®] B-52 LUBRICATION OIL IS A FAST ACTING PENETRATING LUBRICANT FOR LOOSENING OF RUSTED PARTS, LUBRICATING HARD TO REACH AREAS, ACTS AS A CORROSION PROTECTOR OF ALL METALS AND ALSO AS A GENERAL LUBRICANT FOR ALL TYPES OF EQUIPMENTS AND TOOLS.

FEATURES:

- ◆ GENERAL LUBRICATION
- ◆ FAST-ACTING PENETRANT
- ◆ CORROSION PROTECTION
- ◆ WATER REMOVAL
- ◆ CLEANING AGENT

USES:

- ◆ AUTOMOTIVE: ENGINES, CAR LOCKS, RADIO AERIALS, CHROME TRIMS, BOLTS AND NUTS.
- ◆ ELECTRONICS: ALL TYPES OF SWITCHES.
- ◆ HOUSEHOLD: LOCKS, DOOR HINGES, CURTAIN TRACKS, SEWING MACHINES AND TOOLS.
- ◆ INDUSTRIAL: SUB-ASSEMBLIES, MACHINES.
- ◆ AVIATION: UNDERCARRIAGE GEAR, WHEEL COMPARTMENTS AND EMERGENCY GENERATORS.
- ◆ MARINE: FITTINGS, WINCHES AND POWER UNITS.
- ◆ SPORTING EQUIPMENT: BICYCLES, BIKES, SKI BINDINGS, FISHING REELS.
- ◆ OFFICE EQUIPMENT: TYPEWRITERS, PHOTOCOPIES, PRINTERS, DRAWER, SWIVEL CHAIRS.

EFFECTS ON MATERIALS:

GENERAL: NEARLY ALL METATERIALS REACT TO B-52 AS THEY WOULD TO HIGH GRADE MINERAL SPIRITS WITH THE SAME EXPOSURE.

RUBBER: NORMALLY NO VISIBLE EFFECTS. CERTAIN TYPES OF RUBBER WILL SWELL UPON PROLONGED IMMERSION IN B-52.

FABRICS: THE FOLLOWING FABRICS WERE EXPOSED TO B-52 WITH NO EFFECT, EXCEPT SLIGHT STAINING WHICH WAS READILY REMOVED WITH NAPHTHA OR DRY CLEANING SOLVENT: ORLON, WOOL, NYLON, AND COTTON.

PLASTICS: THE FOLLOWING PLASTICS WERE IMMERSSED IN B-52 FOR 24 HOURS WITH NO VISIBLE EFFECTS: PE, PP, FORMICA, EPOXY, DELRIN, ACRYLIC, VINYL, TEFLON, POLYESTER, AND NYLON.

POLYCARBONATE AND PS MAY STRESS CRAZE OR CRACK IN CONTACT WITH B-52.

COLOUR:

LIGHT AMBER



MOHM CHEMICAL SDN. BHD. (Co. No. 276851-U)
MCX MARKETING SDN. BHD. (Co. No. 363532-T)
H. Q. : No. 32, Jalan Temenggong, Off Jalan Tampoi, 81100 Johor Bahru, Johor, Malaysia.
Tel : (60 7) 333 1222 Fax : (60 7) 332 0545 / 333 7919
KL. Office : No. 4, Jalan TPP 5/10, Taman Perindustrian Puchong, 47100 Puchong, Selangor.
Tel : (60 3) 8060 0370 / 8060 0372 Fax : (60 3) 8060 0723
Email : info@mochem.com Website: www.mochem.com / www.xtraseal.com

TECHNICAL DATA SHEET

x'traseal[®] B-52 LUBRICATION OIL

APPLICATION:

- ◆ SHAKE WELL BEFORE USING.
- ◆ SPRAYED ON BY AEROSOL OR SPRAY APPLICATOR.
- ◆ BRUSHED ON.
- ◆ IMMERSING ITEM IN A BATH OF B-52.

SPECIFICATION:

APPEARANCE	CLEAR AND SLIGHTLY CLOUDY
ODOUR	VERY LIGHT CHARACTERISTIC AND PLEASANT ODOR
SPECIFIC GRAVITY	800 ± .020 AT 25°C
VISCOSITY	30 ± 1.0 SEC Zahn #1 AT 25°C
FLASHPOINT (MINIMUM)	43°C OPEN CUP
PERCENT NON-VOLATILE	23% BY WEIGHT
PERCENT VOLATILE	77% BY WEIGHT ALIPHATIC PETROLEUM DISTILLATE
POUR POINT	LESS THAN -70°C
LOW TEMPERATURE STABILITY	EXCELLENT
COVERAGE	15m ² TO 25m ² PER LITER
BOILING POINT (INITIAL)	149°C (MINIMUM)

CAUTION:

FLAMMABLE.
KEEP OUT OF REACH OF CHILDREN.
CONTAINER IS PRESSURISED.
DO NOT PUNCTURE OR INCINERATE.
KEEP IN COOL PLACE AWAY FROM HEAT SOURCES OR THE SUN.
USE ONLY IN WELL VENTILATED AREAS.
USE APPROPRIATE PERSONAL PROTECTION TO AVOID CONTACT WITH SKIN AND EYES.
IN CASE OF EYE CONTACT OR IRRITATION, FLUSH EYE IMMEDIATELY WITH RUNNING WATER FOR 15 MINUTES AND GET MEDICAL ATTENTION.
IN CASE OF SKIN CONTACT, WASH AFFECTED AREAS WITH HAND CLEANER FOLLOW BY SOAP AND WATER.
FOR FURTHER HEALTH AND SAFETY INFORMATION CONSULT THE CURRENT MATERIAL SAFETY DATA SHEET.