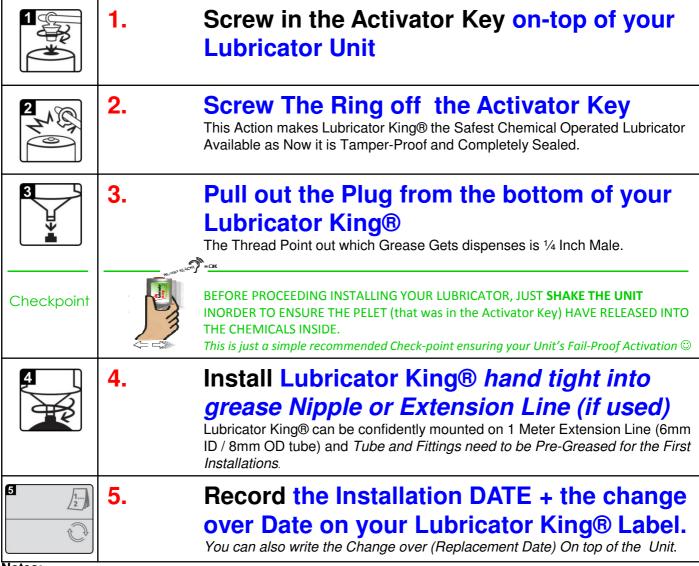
## **INSTALLATION INSTRUCTIONS**

O Yellow Key / Type <b>01 month</b>	ed Key / Type 06 month
Green Key / Type <b>03 month</b>	Grey Key / Type 12 month





#### Notes:

**DO NOT TRY TO OPEN** / Break on purpose the Lubricator King® unit.

**DO NOT REMOVE** Lubricator King® **until the change over date.** If removed Unit lubricant pulls a vacuum and should not be re-installed but discarded and New Lubricator king® unit be installed.

Allow average of 8hrs for Complete Chemical operation to commence and deliver constant dispensing of Grease film. After Use- Dispose of used Lubricator King® in the industrial waste bin. (ISO14001 Compliant)

Lubricator King® is environmentally-, health and safety Friendly O. Refer to Material Safety Data Sheet.

Lubricator King® Have No harmful gasses or chemicals and make use of Citric Acid in its Chemical reaction that is Safest to Humans and Environment.

Lubricator King® Discharge Pressure is Safe 4Bar Pressure.

OEM CONTROL REPRESENTATTIVE:		Lubricator King		
Customer C	are Nr: 072-059-9611			
Email us:	<u>sales@LubricatorKing.com</u>	OR	<u>management@LubricatorKing.com</u>	
Website:	www.Lubricator <mark>King</mark> .com			

Lubricator King<sup>®</sup> is a single-point lubrication solution for roller- and sliding bearings, sliding guides, open gears, gear racks, spindles, shaft seals, chains, ETC.

# 1. HOW DOES **IUBRICATOR KING®** FAIL-SAFE LUBRICATORS WORK?

LUBRICATOR KING® is The Safest chemically operated unit on the Market. LUBRICATOR KING® has NO SETTINGS, but have

**4 individual Colour Coded Units**, Each Pre-designed to provide precision (*Tribology standard compliance*) greasing to bearings of Equipment etc.

LUBRICATOR KING® is activated in 1 simple & Fast Step: by fastening the activator Key of your LUBRICATOR KING® until you hear the seal break inside, then fasten completely – record change over date on the unit. When the seal breaks with the activation of LUBRICATOR KING® - The controlling element inside the Activator Key is released into Sealed chemicals in the Unit, and then there is only 1 Fail Safe Reaction = constant expansion over period the LUBRICATOR KING® is designed for, dispensing grease-film constantly to your bearing / seal / Equipment etc.

## **TECHNICAL GUIDE**



#### 2. GRAMS GREASE DISPENSED PER DAY, PER UBRICATOR KING® TYPE:

Туре (1	01 mth)	Туре (3	Type 03 Type 6 Type 12   (3 mth) (6 mth) (12 mth)		Type 6 (6 mth)		
Life in months	Grease supply / day grams	Life in months	Grease supply / day grams	Life in	Grease supply / day grams	Life in months	Grease supply / day grams
1	3.6	<mark>3</mark>	1.2	<mark>6</mark>	0.6	<mark>12</mark>	0.3

#### 3. MECHANICAL GUIDE > CHOOSING UBRICATOR KING® TYPE :

Your Equipment Shaft Size or	LUBRICATOR KING® UNIT TYPE TO PROVID	E TRIBOLOGY PRECISION	
Bearing ID size:	AUTOMATIC GREASING		
0 – 30 mm shaft size	<b>Type 12</b> (dispense constantly over 12 months)	Colour code -GREY	
30 - 60 mm shaft size	<b>Type 06</b> (dispense constantly over 06 months)	Colour code -RED	
60 – 100 mm shaft size	<b>Type 03</b> (dispense constantly over 03 months)	Colour code – GREEN	
100 – 120 mm shaft size	Type 01 (dispense constantly over 01 months)	Colour code – YELLOW	
BIGGER than 120 mm shaft sizes	You continue use of Lubricator King® for Bigger shaft sizes than 120mm shaft size, by using a manifold with a single feeding point. Tribology Formula to determine how many one month units you must couple on the manifold for that bearing is: The Shaft size in mm / divided by 150 (midpoint of our fastest acting unit) = Number of one month Lubricator King® units you will couple onto a manifold with a single feeding point to that Macro bearing / application.		

The chemical reaction is so designed as to give a CONSTANT rate of reaction, over the whole life of the Lubricator King® unit. This result is a CONSTANT lubricant output = Tribology Utopia. Lubricator King® operates at ambient temperatures that reach from 0 °C up to +40 °C. Fail-Proof Automatic Delivery of Grease or Oil guaranteed.

The Lubricator King ® discharge rate is not affected by bearing or seal condition, movement or vibration, etc.

### Lubricator King® Not just a Fail-Proof Automatic Lubricator The Professional