

# TECHNICAL DATA SHEET

## BK-40

Release date: 14.02.2018  
Revision - / Rev.00  
Date/No:  
TDS No: TDS 108-EN

### 1. PRODUCT DESCRIPTION

**Trade Name:** BK-40 Multi-purpose Aerosol

**Product Description:** Cleaning, corrosion inhibitor, protector, lubricant and rust remover aerosol

### 2. TECHNICAL DATA

<b>Physical State</b>	: Liquid- Aerosol
<b>Color</b>	: Light Yellow
<b>Odor</b>	: Characteristic
<b>Viscosity</b>	: 18 -25mPa.s (Brookfield; @25°C; 40 sp; 60 rpm)
<b>Density@ 25°C</b>	: 0,78 ±0,03 gr/cm <sup>3</sup>
<b>Flash Point</b>	: >70°C
<b>pH</b>	: 6,8 ± 0,2
<b>VOC %</b>	: %15-20 (wt)

### 3. APPLICATIONS

The BK-40 is used as multi-purpose aerosol for loosening by lubricating the materials such as rusted chain or nut-bolt. It provides long-term protection against corrosion and rust removing moisture from metal surfaces. The BK-40 penetrates to the rusted and corroded surfaces and helps cleaning rust and debris. The product decreases metal frictions and stops squeaks of doors, pedals, chairs, windows and hinges.

### 4. METHOD OF APPLICATION

Aerosol can should be shaken well before use. It is recommended to use BK-40 by direct spraying in large area applications and to use pipes for point targets in difficult to reach areas. After used as lubrication or protection the applied surface should be waited a few seconds for penetration.

### 5. PACKAGING

It is presented 200 ml and 400 ml metal cans.

### 6. STORAGE

If stored in proper conditions shelf life is 5 years.

### 7. WARNINGS/ SAFETY PRECAUTIONS

Wear protective clothing and gloves while working. Keep children away. Provide ventilation. Do not burn or drill the can. Protect from direct sunlight and keep off temperatures above 40°C. Keep away from igniting sources. Do not smoke. This product does not contain any ozone depleting ingredients. For more detailed information, please contact the product MSDS (Material Safety Data Sheet).