

# Data Sheet

## **OPEN GEAR & WIRE ROPE SPRAY**

An easy to use aerosol, which provides an economical, high performance, adhesive, black open gear and wire rope lubricant and corrosion protector to surfaces.

#### **APPLICATIONS**

Spanjaard Open Gear & Wire Rope Spray aerosol contains molybdenum disulphide, other solid lubricants and extreme pressure additives to provide improved lubricating and load carrying properties. Reduces gear chatter and will not effect gear tolerances.

For use in spur, helical, worm-drive gears and open gears under high load conditions. Provides low starting torque at low temperatures.

Corrosion inhibitors and tackifiers protect gears and wire ropes against moisture/water and eliminates fling-off.

Spanjaard Open Gear & Wire Rope Spray penetrates deep into the core of the rope ensuring protection and continued lubrication of the wire strands against fretting corrosion.

It also finds application in slow moving, plain bearings and slides and other parts that are difficult to reach and lubricate.

#### **APPLICATION INSTRUCTIONS**

Shake can before use. Spray aerosol from distance of  $\pm$  20cm onto surface to be lubricated. Allow lubricant to penetrate and propellant to evaporate before further applications.

#### **TYPICAL PROPERTIES**

Colour	Black
Density, ml	1,15
Consistency	
(without propellant) NLGI	2
Operating Temp °C,	-20 to 160
Worked Penetration,	
(without propellant,	
25°C, <sup>1</sup> / <sub>10</sub> mm	275

#### HANDLING AND STORAGE

Extremely flammable aerosol. Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C. Keep away from heat / sparks / flames / hot surfaces. No Smoking. Do not pierce or bum, even when empty. Do not spray onto an open flame or any incandescent material. 75% by mass of the contents are flammable. Causes skin Irritation. May cause drowsiness or dizziness. Keep out of reach of children.

### **PACKAGING**

350ml Aerosol.



CP/mg/Open Gear & Wire Rope Spray - July 2016