



**BARDAHL®**  
Haute performance mécanique



## Availability

Packaging		Ref.
cases	12 x 600ml aerosols	1392
	3 X 5 L cans	1383
Drums	20 Le	1382
	60 Le	1384
	200 Le	1387

### Information quality/storage:

**Shelf life:** 36 months, unopened, in its original packaging

**Storage:** Room temperature, away from light and moisture.

**BARDAHL®**  
**INDUSTRIE**

# SPECIAL CHAIN Foamy lubricant for chains

Foamy lubricating formula that penetrates deeply inside the links of all types of transmission chains and small mechanisms.

## PROPERTIES

**BARDAHL SPECIAL CHAIN** creates on all metallic surfaces a molecular lubricating film, which adheres perfectly to these surfaces and has the following exceptional properties:

**Resists to high pressure** (4 balls ... welding > 390 kgs).

**Reduces wear** (reduces wear on pinions and avoids the stretching of chains).

Penetrates into the links.

Protects against rust.

Compatible with any type of elastomers (O'Ring...).

## APPLICATIONS

For an optimum lubrication of the chain, it is necessary that the lubricant penetrates between:

The pins and the bushes.

The bushes and the chain rollers.

The chain rollers and the gear teeth (=pinion teeth)

Thanks to its relative viscosity during the application, the specific 'special chain' formula allows this optimum lubrication.

Bardahl SPECIAL CHAIN lubricates any type of chain: roller chains, bush chains, handling chains, leaf chains, Galle chains...

## TECNICAL DATA :

Density	ASTM D1298	0,92
Viscosity at +40°C +100°C	ASTM D445	300mm <sup>2</sup> /s 40mm <sup>2</sup> /s
Viscosity rate	ASTM D2270	170
Flash point	ASTMD 92	> +162°C
Pour point	ASTMD 97	-20°C
FZG	DIN-51534	> 12

## INSTRUCTIONS FOR USE:

**Aerosol :** Shake vigorously, spray lubricant inside the chains.

**Bulk:** Pencil, dipping, drop to drop...

## ADVANTAGES

**SPECIAL CHAIN** can be used from -20°C to + 120°C.

**SPECIAL CHAIN** is smoothly applied and avoids waste thanks to its foamy formula.

**SPECIAL CHAIN** adheres perfectly to surfaces without being fluid and binding to dust.

All the information on the handling and use of this product is provided in the safety data sheet which can be viewed and obtained on our website.

**SADAPS BARDAHL Additives & Lubricants** - Zoning Tournai Ouest II - 3, rue du Mont des Carliers - 7522 TOURNAI (BELGIUM)

Tel : +32 69 590 360 - Fax : +32 69 590 361 - <http://en.bardahlfrance.fr/> - export@bardahl.be

