

BELESTA[®] CSL *Chain and Slideway Lubricant*

Belesta CSL is an ester-modified chain and slideway lubricant with excellent creep and anti-fling properties. Utilising Belesta's unique boundary ion technology, exceptional load-carrying capability is achieved together with reduced friction and wear.

Typical applications for Belesta CSL include chains, slideways and general lubrication.

Application can be by brush, airless spray, drip feed, automatic lubrication systems or oil bath.

Features

- High viscosity index
- Excellent creep
- High load carrying film
- Polarised boundary lubricant

Benefits

- Prevents wear at high chain speeds
- Fast surface coverage
- Prevents fretting and galling of mating surfaces
- Prevents seizure in lubricant loss situations

Application Example

Wear was a constant problem on the pallet chains operating in a brickworks until Belesta CSL was used to prevent premature failure.



Typical Properties

Appearance	Pale yellow fluid
Specific gravity at 20°C	0.87
Viscosity at 40°C	20-35cS
Viscosity index	90 minimum
Flash point	> 125°C
Copper corrosion	1A
Miscibility with water	Immiscible
Miscibility with solvents	Most organic solvents
Miscibility with oils	Complete

BELESTA[®]
attractive lubrication

Belesta Division
Belzona Polymeric Limited
Claro Road, Harrogate,
North Yorkshire, HG1 4AY, England
Fax: 01423 505967
Tel: 01423 525800
E-mail: belesta@belesta.co.uk
www.belesta.co.uk
www.belzona.com