



ClareShield EcoStick WFS Bio Based Wheel Flange Stick Lubricant

Description
<p>ClareShield EcoStick WFS reduces the coefficient of friction, minimises wear of wheel flanges and rail, and reduces noise.</p> <p>ClareShield EcoStick WFS is made from a high proportion of biodegradable, renewable components, making it the most environmentally acceptable stick lubrication solution on the market.</p> <p>It is applied to the wheel flange by a constant force, where the material transfers to the wheel/ flange and creates a lubricating film at the contact point.</p> <p>ClareShield EcoStick is a self-regulating, applying lubrication dependent on friction and lubrication requirements.</p>
Features and Benefits
<ul style="list-style-type: none"> Extremely low wear rates, meaning each stick lasts and lubricates for longer. High proportion of materials used are recyclable and/or biodegradable in the natural environment. Low mobility and is not expected to bioaccumulate. The lubrication film created does not hold or attract contaminants. Temperature will have a small effect on wear rate. Economical and reliable method of flange lubrication

Typical Characteristics		
Appearance	Visual	Solid stick, moulded product
Colour	Visual	Black, opaque
Odour		Odourless
Density		.635 +/- .010 oz/in ³
Softening Point		90°C
Hardness	ASTM D2240 -05	Surface hardness 30d +/- 3
Toxicity		Product is non-toxic
Flashpoint		>200°C

Part Description	Qty	Reference number	Available Stick Sizes
ClareShield EcoStick WFS K1	48	D1069/00/PACKS	24 x 49 x 57mm
ClareShield EcoStick WFS K4	48	D1071/00/PACKS	20 x 44 x 51mm
ClareShield EcoStick WFS K3	24	D1075/00/PACKS	24 x 49 x 217mm

* Note: The product will exhibit a slight change of colour after exposure to air. This is a normal and expected feature of the unique chemistry employed in this grease. This feature has been assessed as having no effect on the product performance.



The information contained herein may change. Whilst every care is taken to ensure the accuracy of the material contained in this bulletin, no liability can be assumed for the information given. For specific, current information please contact Clare field sales staff.