



## Curve Grease 213

Mobil Grease , United States

Railroad Rail Curve Grease

### Product Description

Curve Grease 213, a lithium hydroxystearate grease, is designed to lubricate rail track curves, reducing friction and wheel wear. Curve Grease 213 contains molybdenum disulfide, a solid additive effective in reducing friction under boundary layer (metal-to-metal contact) conditions. Reducing friction decreases wheel wear and extends wheel life. Curve Grease 213 is also polymer enhanced, improving the ability to stay on the rail curve and resist water once applied.

### Features and Benefits

Features	Advantages and Potential Benefits
Contains molybdenum disulfide	Contains 3 % molybdenum disulfide, reduces friction and wheel wear.
Polymer enhanced	Improves water resistance and ability to cling to rail curves.

### Applications

Recommended by ExxonMobil for use in:

Rail curves where wheel/rail curve contact can lead to increased wheel wear.

### Properties and Specifications

Property	
Grade	NLGI 1
Thickener Type	Lithium
Base Oil Viscosity of Greases @ 40 C, mm <sup>2</sup> /s, AMS 1697	100
Color, Visual	Gray-Black
Dropping Point, °C, ASTM D2265	170
Penetration, 60X, 0.1 mm, ASTM D217	325

### Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.as>

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