



## AirTec MoS2

### High Performance Lithium Complex Moly Grease

#### Description

**AirTec MoS2** is a lithium complex thickened grease formulated with 100 % virgin base oils, an optimized extreme pressure / anti-wear additive system, corrosion protection and oxidation protection additive packages. MoS2 is also fortified with a synergistic 5 % solids additive system that provides maximum EP and anti-wear properties.

PROPERTY	VALUE	VALUE	UNITS	METHOD
Product Name	AirTec MoS2	AirTec MoS2 Winter		
NLGI Grade	2	1		
Thickener	Lithium Complex	Lithium Complex		
Color	Light Gray	Light Gray		
Texture	Tacky	Tacky		
Penetration Worked	265-295	310-340	0.1 mm	ASTM D 217
Dropping Point	500 (260)	500 (260)	F (C)	ASTM D 2265
Rust Test Rating	Pass	Pass		ASTM D 1473
4-Ball Weld	800	800		ASTM D 2596
4-Ball Wear,	0.52	0.55		ASTM D 2266
4- Ball Load Wear Index (LWI)	145	127		ASTM D 2596
<u>Base Oil Characteristics</u>				
Viscosity @	16.8	11.3	cSt	ASTM D 445
Viscosity @ 40°C	245	145	cSt	ASTM D 445
Flash Point	420 (215)	420 (215)	F (C)	ASTM D 92
Pour Point	5 (-15)	5 (-15)	F (C)	ASTM D 97