

## **PRODUCT DATA SHEET**

Permatherm™ High Temp Synthetic Grease, 14 Wt Oz Part Number: SL3580

Product Description A high performance synthetic grease that incorporates a

non-melting thickener. Its proprietary chemistry provides

exceptional anti-wear properties up to 600 F.

Applications Clinker cooler bearings, fans, high temperature

applications, high temperature pumps, mining applications, ovens, overhead oven trolleys, paper machine dryers, pumps, super heated steam dryers,

treadmills

Unit Package Description 14 Ounce Cartridge

Brand Sta-Lube

Generic Description 1 High Temp Synthetic Grease

Net Fill 14 Wt Oz

UPC Code 072213358001

Unit Dimensions 9.31H x 2.13W x 2.13D in

Units Per Case 10

Case Dimensions 9.5H x 4.5W x 11.38D in

Cases Per Pallet 150
Case Weight 11 lbs

I 2 of 5 Code 30072213358002

Appearance Amber Semi-Solid to Solid Grease

Base Type Fumed Silica

Flash point (F) 500°F
Flash point (C) 260°C
Flammability Class - CPSC None

Spec Gravity Concentrate 0.9 at 60°F

NLGI Grade 1.5
Timken OK Load [Lbs.] 50 Lbs

Plastic Safe Not Determined

Evaporation Rate <1 (butyl acetate=1)

Working Temp (F) -40 to 400°F

Last revised: 7/15/2015

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ERMATHERING GREAS



14 oz. (397g)



## **PRODUCT DATA SHEET**

Working Temp (C)

-40 to 204°C

4 Ball EP

Not Determined

4 Ball Wear

0.5 mm

Drop Point

600°F

Leakage

Not Determined

Oil Separation

1%

Oxidation Stability

5

Pour Point (F)

Not Determined

Pour Point (C)

Not Determined

ISO Viscosity Grade

450

Water Washout

<5

Worked Penetration

275 to 305

Propellant

None

**DOT Proper Shipping Name** 

Not Regulated

VOC % (Federal)

< 0.1

VOC g/L (Federal)

< 0.9

VOC Lbs./Gal. (Federal)

< 0.007

**VOC Category** 

Not Regulated

Removal (How To)

Remove with a degreaser or brake cleaner product.

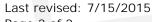


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14 oz. (397g)



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and adheres to the strictest guidelines for quality in all facets of research, development and production.