PRODUCT DESCRIPTION

Permatex® 5th Wheel Grease is a heavy-duty waterproof lubricant containing graphite and molybdenum disulfide. This product was formulated exclusively to withstand the harsh environments that a fifth wheel encounters. The high solid content forms a plating action, giving this product higher load carrying capabilities that are needed in a fifth wheel application. Anti-rust and corrosion inhibitors are blended together with graphite, moly and other ingredients making a product that will outlast any conventional grease.

PRODUCT BENEFITS

- Easy and convenient to use
- No tools required for use
- Creates no mess
- Waterproof
- Long lasting
- Withstands extreme pressure
- Corrosion protection

TYPICAL APPLICATIONS

- All heavy duty fifth wheel top plates
- Fifth wheel top plates on light and medium duty trucks
- King pins
- Fifth wheel slides
- Axle slides
- Trailer balls

DIRECTIONS FOR USE

1. For maximum lubrication, place one envelope on each side of the fifth wheel plate near the base, or
2. Place one envelope on each side of the king pin on trailer as previous lubrication will hold the envelope in place.
3. When the fifth wheel plate engages, the envelope ruptures to release the lubrication.
4. The grease filled envelope disintegrates as these plates rotate on each other.
5. There is no environmental waste.

CLEANUP

1. Wipe off excess material with a dry paper towel.
2. Clean hands with Permatex® Trounce® hand cleaner or soap and water.
3. The product contains graphite and molydenum disulfide that may require several washings to remove.

PHYSICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Typical Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical Type</td>
<td>Enhanced petroleum grease</td>
</tr>
<tr>
<td>Appearance</td>
<td>Black paste</td>
</tr>
<tr>
<td>Odor</td>
<td>Petroleum</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>0.90</td>
</tr>
<tr>
<td>Flash Point, COC</td>
<td>&gt;400°F</td>
</tr>
<tr>
<td>NLGI No. 1</td>
<td>1</td>
</tr>
<tr>
<td>Penetration (60 strokes) ASTM D-217</td>
<td>310 - 340</td>
</tr>
<tr>
<td>Dropping Point °F(°C) ASTM D-2265</td>
<td>338(170) Min.</td>
</tr>
<tr>
<td>Temperature Range° F(°C)</td>
<td>-40 to 320 (-40 to 160)</td>
</tr>
</tbody>
</table>

GENERAL INFORMATION

This product is not recommended for use in pure oxygen and/or oxygen rich systems.

For safe handling information on this product, consult the Material Safety Data Sheet, (MSDS).

ORDERING INFORMATION

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Container Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>01010</td>
<td>60 pack carton display</td>
</tr>
<tr>
<td>01020</td>
<td>350 pack bulk carton</td>
</tr>
</tbody>
</table>

STORAGE

Products shall be ideally stored in a cool, dry location in unopened containers at a temperature between 8° and 28°C (46° and 82°F) unless otherwise labeled. Optimal storage is at the lower half of this temperature range. To prevent contamination of unused product, do not return any material to its original container.

NOTE

The data contained herein are furnished for information only and are believed to be reliable. We cannot assume responsibility for the results obtained by others over whose methods we have no control. Permatex, Inc. specifically disclaims all warranties expressed or implied, including warranties of merchantability or fitness for a particular purpose, arising from sale or use of Permatex, Inc. products and disclaims any liability for consequential or incidental damages of any kind, including lost profits. This product may be covered by one or more United States or foreign patents or patent applications.