POINT KEEPER

Lubricant for sliding plate of railway

POINT KEEPER is a high performance lubricant that prevents iron materials used for point sliding parts from rusting. In result, it keeps the functionality of railway switch points for a long term.

● SPECIAL FEATURES
1. Long-term of anti-rusting effect reduces time and effort to maintain.
2. It suppresses rust.
3. There is little adhesion of rubbish, thus you can wipe easily.
4. Because it has good anti-wear performance, scratches on the sliding surface are reduced.
5. It is hard to harden at low temperature, so you can easily apply it with a brush.
6. Since all of the composition uses highly safe materials, there is no need to concern about human health or environmental pollution.

● TYPICAL PROPERTIES OF POINT KEEPER

<table>
<thead>
<tr>
<th>POINT KEEPER</th>
<th>S</th>
<th>W</th>
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</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Light yellow, Semi solid</td>
<td>Light yellow, Semi solid</td>
</tr>
<tr>
<td>Density(15 °C)</td>
<td>0.880</td>
<td>0.874</td>
</tr>
<tr>
<td>Melting point(°C)</td>
<td>86</td>
<td>85</td>
</tr>
<tr>
<td>Viscosity (100°C)</td>
<td>6.3</td>
<td>5.8</td>
</tr>
<tr>
<td>Flash point (COC)</td>
<td>222</td>
<td>222</td>
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Note: The typical properties may be changed without notice. (September 2004)

● HOW TO USE POINT KEEPER
After wiping off dirt on the sliding surface with cloth etc., apply POINT KEEPER with a brush etc. (Apply it once in every 2 ~ 3 weeks for normal usage.)

● SHIPPING CONTAINERS
18 liter can

How to open a can
### Handling Precautions

Follow these precautions when handling this product.

<table>
<thead>
<tr>
<th>Composition</th>
<th>Base Oil(s), Additives, Paraffin wax</th>
</tr>
</thead>
<tbody>
<tr>
<td>Precautionary pictograms:</td>
<td><img src="image" alt="Danger" /> ![Signal]</td>
</tr>
<tr>
<td>Signal word:</td>
<td>Danger</td>
</tr>
</tbody>
</table>
| Hazard Statement:    | Harmful if swallowed  
                      | Harmful if inhaled  
                      | Causes serious eye irritation  
                      | Suspected of causing genetic defects  
                      | May cause damage to organs (or state all organs affected (lung))  
                      | Causes damage to organs (state all organs affected (lung, skin), if known) through prolonged or repeated exposure |
| Precautionary Statements:  
  **Prevention**  | Do not handle until all safety precautions have been read and understood.  
                      | Wear protective gloves/protective clothing/eye protection/face protection.  
                      | Do not allow the eyes to become exposed to the product. Do not swallow the product.  
                      | Use only outdoors or in a well-ventilated area.  
                      | Obtain special instructions before use.  
                      | Do not breathe dust/fume/gas/mist/vapours/spray.  
                      | Wash hands thoroughly after handling.  
                      | Do not eat, drink or smoke when using this product. |
| Response:            | IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
                      | IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
                      | If the eyes are exposed to the product: Rinse the eyes with plenty of running water and immediately contact a physician.  
                      | IF ON SKIN: Wash with plenty of soap and water.  
                      | IF exposed or concerned: Get medical advice/attention.  
                      | IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
                      | Get Medical advice/attention if you feel unwell.  
                      | IF IN EYES: Rinse continuously with water for several minutes.  
                      | Remove contact lenses if present and easy to do. Continue rinsing.  
                      | If eye irritation persists : Get medical advice/attention.  
                      | Rinse mouth.  
                      | IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. |
| Storage:             | The product must be stored in a cool, well-ventilated location where it will not be exposed to direct sunlight.  
                      | Containers that have been opened must be tightly sealed.  
                      | Store locked up. |
| Disposal:            | Dispose of contents/container in accordance with local/regional/national/international regulations.  
                      | If there are any doubts about proper methods of handling the product, contact the point of purchase before proceeding with usage. |