

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.

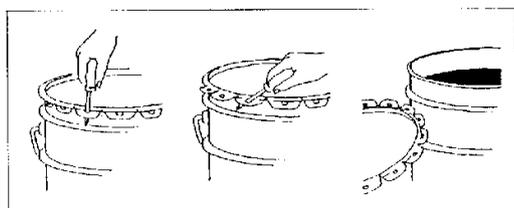
● HOW TO USE POINT KEEPER

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



● TYPICAL PROPERTIES OF POINT KEEPER

POINT KEEPER		S	W
Appearance		Light yellow, Semi solid	Light yellow, Semi solid
Density(15 °C)	g/cm ³	0.880	0.874
Melting point	°C	86	85
Viscosity (100°C)	mm ² /s	6.3	5.8
Flash point (COC)	°C	222	222

Note: The typical properties may be changed without notice. (September 2004)



Handling Precautions

▼ Follow these precautions when handling this product.

Composition :	Base Oil(s), Additives, Paraffin wax
Precautionary pictograms:	
Signal word:	Danger
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	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• 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	<ul style="list-style-type: none">• 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.