



Rubber Oil manufactured by PetroChina Karamay Lubricant Plant

Series	
K	K6H, K10H
KN	KN4006, KN4008, KN4010, KN4012, KN4016
KP	KP6005, KP6025, KP6030

1. K Series Naphthenic Rubber Oils

K-series naphthenic rubber oils are produced with low freezing point naphthenic crude fraction from Xinjiang, which are blended after solvent dewaxing and clay absorbing procedure. The oils are typical naphthenic rubber oils, compatible well with rubbers and have extensive applications.

[Application]

K-series naphthenic rubber oils are widely used in the processing of rubber products including SBS, NR, SBR, BR, EPM, EPDM and in the production of TPR shoe-making materials and hot-melt adhesive.

[Performance]

- Excellent compatibility with rubber: They have moderate aromatic and high naphthenic hydrocarbon content. Significant amount of such oils could be extended in rubbers, which greatly reduces the production cost of finished rubber products;
- Excellent processing ability: They are easy to process and can effectively prevent the spray of rubber additives. The oil extended rubbers have good physical and mechanical properties.
- Good stability: No oil will seep out from the finished rubber products even after long time service.
- Extensive applications: They can be used as process oils or softening agents for various finished rubber products.