

Technical Data Sheet

PITON WHITE LITHIUM GREASE WITH PTFE

Technical Information

Lubricant for treating various mechanical connections ("metal+metal", "metal+plastic", "plastic+plastic"). Thanks to the content of PTFE, it provides super smooth sliding of parts, preventing wear and friction. Provides long-term protection against corrosion. Protects against the effects of moisture, dust, road agents, temperature fluctuations, etc. Ensures stable operation of mechanisms under high loads and high temperatures (from -30°C to +140°C). Used for lubricating bearings, cables, chains, wipers, rollers, threaded connections, joints, gear, and worm drives, etc.

Quality & properties

High viscosity
Prevents wear and sticking
Long-term protection against corrosion
Water-repellent
Excellent adhesion

Physical & chemical data

Content: 500 ml
Base: Synthetic
Color: white

Properties: anti-corrosive/ anti-oxidizing

 $Viscosity 20 (\pm 2)^{\circ}C$: no more 500cPs

Density at 15 (±2)°C: 1,1 g/cm3

How to use

To prepare the surface: clean the surface from old lubricants, dirt, dust and degrease.

Before use, shake the can 1-2 min.

Apply the product at any angle to the surface.

The surface is ready for use immediately.

Conditions of storage and transportation of products: Products are transported by any ground mode of transport in compliance with the rules of cargo transportation. Products in packaged form must be stored in premises that protect products from chemical influences and mechanical damage at a temperature not lower than minus 20C and not higher than plus 40C.

Stability during storage: 5 years from the date of manufacture. The date of manufacture is indicated on the bottom of the aerosol.

Regulatory and legislative information

Regulation (EC) No. 1907/2006 of the European Parliament and of the Council of 18th December 2006 concerningthe Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing the European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No. 793/93 and Commission Regulation (EC) No. 1488/94 as well as Council Directive

76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, as amended. REGULATION (EC) No. 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL as amended. Commission Regulation (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).