

Snowwhite® P1

White Petroleum Jelly

▪ Product Description

This is a beautiful, rather firm white petroleum jelly with silky, long-fibred structure and glossy surface. It is odorless and tasteless and stable to light and oxidation. It keeps its good structure during processing. It is highly refined and meets the purity requirements of most internationally known pharmacopoeias, such as EuP, USP, etc.

▪ Physical Properties

Properties	Unit	Method	Specification	Typical
Drop melting point	°C	ASTM D 127	58–64	60
Droppoint – EuP	°C	Eur. Pharm.	35–70	51
Cone penetration at 25°C	dmm	ASTM D 937	180-200	190
Congealing point	°C	ASTM D 938	48-54	52
Lovibond colour 2" cell			Max. 0.5Y	0.1Y

▪ Purity

This petroleum jelly meets the purity requirements of the EuP, BP, USP, FDA (current revisions)

▪ Applications

As a result of its ability to bind oil as well as water, this petroleum jelly is mainly utilised for the preparation of unguents, both pigments and emulsion type.

Besides varied use in the cosmetic industry, it finds application as a softener in finishes in the textile trade, imparting to the fabric a fuller feel; also in the foodstuff industry as a lubricant and preservative; in the power cable and condenser industry, metallurgical industry and for hospital use, etc.

Revision date: June 1, 2015

The information presented herein is based on the best data available and is believed to be correct. However, nothing stated in this bulletin is to be taken as a warranty, expressed or implied, regarding the accuracy of the information or the use of our product or products; nor shall anything contained herein be constructed to constitute a permission or recommendation to practice any invention covered by a patent owned by Sonneborn Refined Products B.V., any of its division, or by other, without a license from the owner of the patent