

Product Information: Pure White Mineral Oil

Description

Pure White Mineral Oil is an extremely pure, food safe lubricant which is crystal clear in appearance, non-toxic, tasteless and odourless. The product displays inherent oxidation stability giving a good shelf life and displays good fluidity even at low temperatures. Its crystal-clear colour helps to minimize the risk of staining and the product is fully approved for use both in and around food preparation / processing areas.

Applications

Pure White Mineral Oil is registered by NSF as been food safe when been in both incidental and direct contact with food, therefore this makes the product an ideal choice for the treatment of wooden chopping boards, food preparation areas, wooden bowls, bread & cheese boards as well as kitchen & dining utensils to protect blades etc. The product may also be utilised as a release agent to prevent food from adhering to surfaces and blades on slicing machines. Due to its high pure, non-toxic, odourless characteristics the product may also be used as a skin lotion, in home reed diffusers, hair clipper blades, internal hinges and in aromatherapy.

Performance Features

Non-Toxic
Food Safe (Direct & Indirect Contact)
Tasteless
Odourless
Good shelf life
Crystal clear appearance
Multi-Uses

Performance Levels

NSF 3H (Release agent)
NSF H1 (Incidental)
FDA CFR 21, section 171.878 White Mineral Oil
FDA CFR 21, section 178.3620(a) Regulations for direct food contact
FDA CFR 21, section 178.3570 Lubricants with incidental food contact
Light Mineral Oil National Formulary Standards

Typical Data

Characteristic	Unit	Result
Density @ 15.6°C	kg/l	0.859
Kinematic Viscosity @ 40°C	cSt	15.0
Kinematic Viscosity @ 100°C	cSt	3.4
Viscosity Index		98
Flashpoint (Open)	°C	175
Pour Point	°C	-18
Colour, Saybolt		30

Figures based on average production values, Pure White Mineral Oil is free from allergens, gluten and genetically modified substances.