



## GUARDSMAN USP WHITE OIL

### Product Description:

GUARDSMAN USP WHITE OIL is highly refined mineral oils which are colourless, tasteless, and odourless.

Especially refined to obtain the highest degree of purity for their use in those applications requiring direct food contact.

### Typical Uses:

- USP WHITE OILS meet the requirements of USDA regulations CFR172.878 and CFR178.3620A.
- USP WHITE OILS can be used in the following applications:
  - Cosmetics-cleaners, extenders and grooming aids for hair oils, sun tan oils, and shampoo.
- Pharmaceuticals
  - Release agent for tablets, carriers.
- Food
  - Food equipment lubricants, dough divider oil, baking pan oils, defoamers, fruit and vegetable coatings.
- Plastics
  - Plasticizers and internal lubricants, extrusion aids.

### Features:

- Produced from highly refined hydrogenated paraffin base stocks for:
  - Low volatility.
  - Low pour points.
  - Excellent colour stability.
  - Biodegradable.
- Certified Kosher and Pareve for Passover.
- Halal Certified
- MPI Approved C 15
- NSF H-1 certified.

### Typical Properties

GRADE, ISO	9 USP
Gravity, °API	33.1
Flash Point, °C	185
Pour Point, °C	-18
Viscosity:	
cSt.@40°C	16.4
cSt.@100°C	3.83
USP Cloud Test	Pass
USP Acid Test	Pass
Colour, Saybolt	+30

Values shown here are typical and may vary