SPINTA WHITE PHARMA

Product Code: SP-IN-PHAR

Pharmaceutical-Grade White Mineral Oil

PRODUCT DESCRIPTION

SPINTA WHITE PHARMA is a highly refined white mineral oil produced from selected base oils to achieve a high degree of purity. It is colorless, odorless and tasteless and is intended for pharmaceutical, cosmetic, food-related and technical applications requiring compliance with the listed pharmacopoeial and FDA provisions.

APPLICATIONS & BENEFITS

High Purity Intensive refining removes aromatic components and supports a very high purity level.
Cosmetic & Pharmaceutical Use Suitable as a component in creams, lotions, oils and other formulations where the listed requirements apply.
Food-Related Applications Meets the listed FDA provisions for specified food and incidental-contact uses.

KEY PERFORMANCE BENEFITS

Colorless & Odorless Clear, odorless and tasteless characteristics suit high-purity technical applications.
Material Compatibility Suitable as carrier or extender in compatible elastomer, plastic and packaging applications.
Oxidation Stability Refined base-oil quality supports stability in applications where color and consistency are important.

SPECIFICATIONS & PERFORMANCE LEVELS

Meets or exceeds the following specifications and performance levels; application statements as indicated:

- Official Pharmacopoeia of the Italian Republic, 10th Edition
- European Pharmacopoeia
- FDA 21 CFR 172.878 - food use
- FDA 21 CFR 178.3570 - incidental food contact
- FDA 21 CFR 178.3620 - components of non-food articles intended for food contact

Recommendation: Verify the regulatory and purity requirements applicable to the intended pharmaceutical, cosmetic, food-contact or technical use before application.

TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS

Property	Test Method	Typical Value
Appearance	Visual	Clear
Odor	Sensory	Absent
Saybolt Color	ASTM D 156	+30
Density @ 15°C, kg/dm³	ASTM D 4052	0.865
Kinematic Viscosity @ 40°C, cSt	ASTM D 445	15.0
Kinematic Viscosity @ 100°C, cSt	ASTM D 445	3.5
Flash Point, °C	ASTM D 92	180
Pour Point, °C	ASTM D 97	-12
Polycyclic Aromatic Hydrocarbons	ASTM D 2269	Exceeds
Carbonized Substances	ASTM D 565	Exceeds

Note: The values shown above are typical for normal production and may vary within normal manufacturing tolerances. They do not constitute a product specification or contractual limit.

STORAGE, HEALTH & ENVIRONMENT

STORAGE

Store under cover whenever possible. If outdoor storage cannot be avoided, containers should be protected from rain and water infiltration. Avoid temperatures above 60°C, direct sunlight and freezing conditions.

HEALTH & SAFETY

When properly used and handled in accordance with standard personal hygiene practices, the product is not expected to present adverse health effects under normal conditions of use. Refer to the corresponding SPINTA Safety Data Sheet (SDS) for detailed precautions and first-aid information.

ENVIRONMENT

Do not discharge new or used product into drains, sewage systems, soil or watercourses. Used product must be collected and delivered to an authorized collection or disposal facility in accordance with applicable regulations.

ADDITIONAL INFORMATION

Safety Data Sheet (SDS): The corresponding SPINTA Safety Data Sheet is available separately and should be consulted before handling or using the product.
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