

Final Products Datasheet (LMF-09-04)	  Alexandria Specialty Petroleum Products Company (ASPPC)	Version Number	1
		Release Date	01/12/2022
		Revision Number	0
		Revision Date	01/12/2022
		The chemical Laboratories and Research General Department	

SNOW WHITE COSMETIC VASELINE (ASPPC 506)

DESCRIPTION

ASPPC 506 is Snow white, translucent, semi-solid mixture of highly refined hydrocarbons obtained from petroleum.

FEATURES

- Meets the requirements of United State Pharmacopeia (USP).
- Possess high moisturizing properties.
- Insoluble in water, soluble in chloroform, ether and petroleum spirit.

RECOMMENDED USES

- Ointments base,
- Personal care,
- Veterinary,
- Cosmetic applications.

TECHNICAL DATA

Physical Properties	Test Method	Technical Data
Color	Visual	Snow White
Color Saybolt	ASTM D6045	+25 Min
Congealing Point, °C	ASTM D938	48-54
Cone Penetration @ 25°C, 0.1mm	ASTM D937	120-170
Kinematic Viscosity @100°C, cSt	ASTM D445	3-6
Flash Point, °C	ASTM D92	170 Min
Light Absorption at 290 nm	BP	Pass
Acidity and Alkalinity	USP	Pass
Sulphated Ash, wt%	ASTM D874	0.1 Max

INSTURATIONS FOR APPLICATION

- Operation temperature according to application but usually within rang 55-80°C.

HEALTH & SAFETY

- ASPPC 506 is not flammable.
- Workers should wear protective gloves during application.
- In case of eye contact, open eyelids wide and flush immediately with plenty of water, Get medical advice.

PRECAUTIONS

- Keep away from sources of heating or ignition.
- If heated to high temperatures for a prolonged period this product can ignite. When involved in a fire, this material may decompose and produce vapor.
- Good general ventilation should be sufficient to control vapor exposure during working.
- Keep away from incompatibles such as oxidizing agents.

STORAGE

- Store **ASPPC 506** in a dry and shaded area under ambient conditions in its original packing.
- Store **ASPPC 506** in clean drums free from any physical and/or chemical products or impurities, avoiding direct air contacts, for about 3 years.
- Store **ASPPC 506** after opening in its original packaging free from any physical and/or chemical products or impurities, avoiding air contacts, for about one years.

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PACKAGING

- Steel or plastic barrel about 170 kg.

DISCLAIMER

This Product Data Sheet summarizes our best knowledge of the product, including how to use and apply the product based on the information available at the time. You should read this PDS carefully and consider the information in the context of how the product will be used, including in conjunction with any other product and the type of surfaces to, and the manner in which, the product will be applied. ASPPC co. does not accept any liability either directly or indirectly for any losses suffered in connection with the use or storage or application of the product whether or not in accordance with any advice, specification, recommendation or information given by it.