

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	

Liquid Hydrocarbon (ASPPC 523)

DESCRIPTION

- ASPPC 523 is hydrocarbon liquid.

FEATURES

- Transparent, colorless liquid.
- Possess lubrication properties.
- Low viscosity.

RECOMMENDED USES

- lubricant in textile industries,
- Cutting fluid,
- Non-conductive coolant,
- Anti-rust agent,
- Heat or a hydraulic fluid in hydraulic machinery and vehicles.

TECHNICAL DATA

Physical Properties	Test Method	Specification
Color	Visual	Colorless
Color Saybolt	ASTM D6045	+28 Min
Saybolt Universal Viscosity@37.8°C, sec	ASTM D88	60 - 90
Flash Point, COC, °C	ASTM D92	170 min

INSTURATIONS FOR APPLICATION

- It can be used at room temperature easily.
- If application at elevated temperature don't allow it to reach above the flash point.

HEALTH & SAFETY

- ASPPC 523 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.
- In case of inhalation, affected person should be moved into fresh air and kept still. In all cases of doubt, or when symptoms persist, seek medical advice.

PRECAUTIONS

- Keep away from naked flames/heat
- Wash hands before breaks and after work
- Avoid: Aerosol or mist formation

STORAGE

- Keep products closed in original packing in a dry area, under ambient conditions.
- The product is stable in original packing under dry conditions for 3 years.

PACKAGING

- Bulk or steel 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.