

# DANA LUBRICANTS FACTORY L.L.C

(A Division of DANA Group)



ISO 9001:2015 & ISO 14001:2015 & ISO 45001:2018

Registered company by LLC (No: AJU-1116 & AJU-5046 & AJU-3057)

## SOLVENT NAPHTHA 375 ( TECHNICAL DATA SHEET TDS )

### DESCRIPTION:

Heavy Aromatic Solvent 375 or Solvent Naphtha 350 is a mixture of C16-C30

#### Heavy Aromatic Solvent 375

Is a mixture of C16-C30 heavy molecule hydrocarbons having a high molecular weigh and high boiling point. Aromatic 375 solvent has a low presence of air pollutants and is an environmentally friendly solvent.

#### Solvent Naphtha 375

Is a custom product of dana petrochemical having properties like high flammability, slow evaporation rate, high solvency, and high flash point. Solvent 375 has various industrial applications such as oil field chemicals, water treatment chemicals, plasticizers, rubber process oils, specialty chemicals manufacturing surfactants, cleaners, pesticides manufacturing, degreasers, and agrochemicals.

### Technical Specifications

Characteristics	Test method	Standard	Typical	unit
Color	ASTM D 1500	8.0	6.5	ASTM
Appearance	Visual	Brown to Red-clear Liquid	Brown clear Liquid	-
Density @ 15°C	ASTM D 4052	1.05 Max	0.98	Kg/L
Flash Point – PMCC	ASTM D 93	93 Min	95	°C
Aromatic Content	ASTM D 1319	98 Min	99	%
Mixed Aniline point	ASTM D 611	19Max	16	°C
Boiling Range	ASTM D 86	As under	As under	°C
Initial Boiling Range	ASTM D	200 Min	222	°C



P.O. Box No. 40743, Ajman, UAE Tel: +97142217273 Fax: +97142215940 Email: info@danagroups.com Web: [www.danalubes.com](http://www.danalubes.com)

OEM CERTIFICATIONS\*  
\*available



Mercedes-Benz

# مصنع دانة لوبريكانتس (ذ م م)

## DANA LUBRICANTS FACTORY L.L.C

(A Division of DANA Group)



ISO 9001:2015 & ISO 14001:2015 & ISO 45001:2018

Registered company by LLC (No: AJU-1116 & AJU-5046 & AJU-3057)

	86			
Final Boiling Point	ASTM D	390 Max	366	°C
	86			

### Alternate Chemical Name

- Aromatic solvent C16
- Garosol 375
- Solve sso 375
- Aromatic 375
- Wash oil
- Hi- Flash Naphtha
- Heavy Aromatic Solvent
- Mineral Spirit
- Painters Naphtha
- Refined Solvent Naphtha
- Varnish Markers Naphtha

### Applications

- (As an unprocessed component – in the contrast to reforming above) in the production of petrol/motor gasoline
- Industrial solvent and cleaning fluid
- An oil painting medium
- The sole ingredient in the home cleaning fluid engine , which has been discontinued. You can purchase this type of naphtha at any hardware store
- An ingredient in shoe polish
- An ingredient in some lighter fluid for wick type lighters such as zippo lighters
- An adulterant to petrol
- A fuel for portable stoves and lanterns, sold in north America as white gas or coleman fuel
- Historically, as a probable ingredient in Greek fire (together with grease, oil, sulfur, and naturally occurring saltpeter from the desert)
- A fuel for fire spinning fire juggling or other fire performance equipment which creates a brighter and cleaner yet shorter burn
- To lightly wear the finish (polish) off guitars when preparing “relic” instruments



P.O. Box No. 40743, Ajman, UAE Tel: +97142217273 Fax: +97142215940 Email: [info@danagroups.com](mailto:info@danagroups.com) Web: [www.danalubes.com](http://www.danalubes.com)

OEM CERTIFICATIONS\*

\*available



Mercedes-Benz

مصنع دانة لوبريكانتس (ذ م م)

## DANA LUBRICANTS FACTORY L.L.C

(A Division of DANA Group)



ISO 9001:2015 & ISO 14001:2015 & ISO 45001:2018

Registered company by LLC (No: AJU-1116 & AJU-5046 & AJU-3057)

- To remove oil from the aperture blades of camera lenses, which if present can slow the movement of the blades, leading to overexposure
- In medieval time, post containing naphtha were used in battle as a form of primitive grenade

### Storage and Distribution

Aromatic solvent C10 can be stored in mild steel drums and / or iso tank and transported by tank truck or bulk vessels. It should be stored in a cool, dry, well-ventilated area that is free from the risk of ignition. Aromatic solvent C10 has a specific gravity of 0.855 and a flash point of 55 °C (CC) which makes it flammable, and is classified as packing group III

### About Manufacturer

Dana Lubricants Factory, Dubai based , Petrochemical manufacturer and supplier for wide range of Petrochemicals covering Base oils, Solvent Neutral Sn 100/150/300/500/600/900 , Automotive Lubricants and engine oils , Industrial Lubricant Oils and Grease , White oils and Petroleum Jelly, Octane Booster and Fuel Additives , Transformer oils Paraffinic and Napthenic , White spirit , Mix Xylene toluene and Rpo . Middle east is hub for all petrochemicals refined, produced and packaged in UAE in bulk packing like Iso , Flexi , Drums ( Metal drums and plastic drums ) , lbc ( tote) and exported to across the globe using standard 20 " and 40" containers .

Dana Petrochemicals , Dana Plastics , Dana Lubricants , Dana Base oils , Dana Transformer Oils , Dana Paints , Dana Steel are all different divisions of Dana Group of Companies spread around in entire UAE covering all emirates Dubai , Abu Dhabi , Ajman, UAQ and other countries like India, Saudi Arabia and Oman .

For more details , visit [http:// www.danalubes.com](http://www.danalubes.com) , <http://www.danagroups.com>



P.O. Box No. 40743, Ajman, UAE Tel: +97142217273 Fax: +97142215940 Email: [info@danagroups.com](mailto:info@danagroups.com) Web: [www.danalubes.com](http://www.danalubes.com)

OEM CERTIFICATIONS\*  
\*available

