

# Solphy 2

Solphy-2 is an environmentally friendly hydrocarbon solvent in line with government policy to ratify Vienna Convention and Montreal Protocol related to the elimination of the use of ozone depleting substance (ODS)

Solphy-2 already meets requirements of ASTM D235 as a Standard Specification for mineral Spirits / Petroleum Spirits / Hydrocarbon Dry Cleaning Solvent.

The product is manufactured in Pertamina Refinery Unit II Dumai and officially commercialized since 2006 for aircraft cleaning industry.

Solphy-2 generally used as cleaning solvent in aircraft for : Degreasing, Pre-Cleaning and general Cleaning of metal parts / surfaces and solvent resistant finishes / coatings surfaces.

Applied to Engines, APU Parts (bearing and bolt), Landing Gear, Wheel & Brake, Aircraft metal component and airframe.

Besides as a metal cleaning material, Solphy-2 can be a substitute for Stoddard Solvent which is widely applied in Painting Industry, Coating, and Dry Cleaning.

Properties	Method	Solphy-2	MI L-PRF-680
Kauri Butanol Value	ASTM D-1133	34	27 - 45
Specific Gravity at 60/60° F	ASTM D-1298	0.781	0.754 - 0.820
Distillation : °C			
- IBP	ASTM D-86	154	149 (min)
- FBP		190	212 (max)
Flash Point			
- Tag. °C	ASTM D-56	41	38 - 60 [Type I] 61 - 92 [Type II]
Copper Strip Corrosion, 2h/212 °F	ASTM D-130	1a	Maks. 1 b
Acidity, %wt	ASTM D-847	Neutral	Neutral

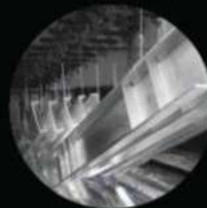
# Applications

- Locomotive Engine
- Automotive Industries
- General Engine & Metal Part
- Generators Engine
- Airline Industries
- Military Industries
- Airline Industries



## Usage Methods

Dipping



Spraying



Brushing

