



# YALUB DND

## Dinonylated diphenylamine

CAS No : 36878-20-3  
Empirical Formula : C<sub>30</sub>H<sub>47</sub>N  
Molecular weight : 422

## SALES SPECIFICATIONS

PARAMETER	UNIT	REQUIREMENT
Appearance	NA	Dark Brown Viscous Fluid
Density @ 25°C	gm/ml	0.930 – 0.970
Viscosity @ 40°C	cSt	500 -900
Flash Point	°C	> 100
Nitrogen Content	%	3.2 – 3.8
Chlorine Content	ppm	200 Max.
Moisure Content	%	0.50 Max.
Solubility	NA	Soluble in Petroleum and Synthetic Lubricant bases, Insoluble in water.

## APPLICATION AND USES

YALUB DND is a liquid general purpose, ashless anti oxidant for industrial oils like hydraulic fluids, turbine oils which are blended with mineral and synthetic base stocks.

It also finds application in engine oils, gear oils and greases for automotive, aviation diesel and gas-engine service.

### Applications :

Hydraulic /Break Fluids  
Compressor and Circulating Oils  
Paper Machine Oils  
Industrial and Automotive Gear Oils  
Engine oils  
Greases  
Recycled base Oil

### Typical Dosage

0.2% - 0.5%  
0.2 % - 0.8 %  
0.2 % - 0.5 %  
0.2 % - 0.5 %  
0.2 % - 0.5 %  
0.2 % - 0.6 %  
0.1 % - 0.6 %

## PACKING AND STORAGE

Available in 25, 200 kgs Drum.

To be stored in a clear, cool and dry place.

Although every care has been taken in the completion of the above information & recommendation they are offered in good faith without guarantee.

### YASHO INDUSTRIES PVT. LTD.

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