



# YALUB – BODPA

## Benzeneamine,N-phenyl-, reaction products with 2,4,4- trimethylpentene

CAS no. : 68411-46-1

Molecular Formula : C<sub>20</sub>H<sub>27</sub>N

Molecular weight : 281.44

### TYPICAL SALES SPECIFICATION

PARAMETER	UNIT	REQUIREMENT
Appearance	NA	Clear Viscous Yellowish to Reddish brown liquid
Density @ 20°C	gm /cm <sup>3</sup>	0.9700 – 0.9800
Kinematic viscosity @ 40°C	mm <sup>2</sup> /s	280 – 400
Flash Point	°C	> 185
Nitrogen Content	%	4.0 – 5.0
Solubility	NA	Mineral oil > 5% Ester > 5% Water < 0.01%

### APPLICATION & USES

**Lubricants :** It imparts good protection against degradation due to heat and oxygen. Its high nitrogen content and liquid form allow **YALUB BODPA** to be easily blended into all types of high performance lubricants. **YALUB BODPA** is especially suitable for use in synthetic and mineral oil based lubricant used in high temperature applications. **YALUB BODPA** can also be used in synthetic base fluids such as silicone oils & diesters.

#### Applications:

Hydraulic and Circulating oils  
Compressor and Paper Machine Oils  
Greases and Engine Oils  
Industrial and Automotive Gear Oils

#### Typical Treat Levels

0.2 - 0.6 %  
0.2 - 0.5 %  
0.15 -0.6 %  
0.1 - 0.6 %

### PACKING AND STORAGE

Available in 200 Kg. Drum

To be stored in a clean, cool & 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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