



HAIPHONG PAINT JOINT STOCK COMPANY

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ISO 9001
ISO 14001
BUREAU VERITAS
Certification



No. 8031
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ALKYPHOENIX P31 - 70

DESCRIPTION

ALKYPHOENIX P31-70 is a short oil alkyd based on Palm Kernel oil having medium viscosity and very light colour used for wood coatings.

PERFORMANCE

- Good gloss & gloss retention
- Flow properties
- Low yellowing
- Good hardness
- Good adhesion

SUGGESTED USES:

Acid curing for top coat of wood coatings..
Industrial stoving enamels.

STORE AND HANDING

To ensure maximum stability and optimum resin properties, resin should be stored in closed containers at temperature below 30°C and away from heat sources and sunlight. All storage should conform to local fire and building codes. Drums should be stored away from all sources of flame or combustion. Keep container closed when not in use.

STANDARD PACKING

Resin is supplied in a 200 kgs net metal drum.

Specifications

Appearance	Clear & clean
Color (Gardner)	Max 3
Acid Value (mg KOH / g solids)	Max 10
Viscosity, 25 ⁰ C, (70% in Xylen, Gardner)	Z7 - Z8
Solvent type	Xylene
Solid content (%)	70 ± 1
OH Value	136 ± 2

Composition

Oil content (%)	31
Phthalic Anhydric (%)	45

Typical properties

Specific Gravity at 25°C	0.95 - 1.1
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Solubility

- Mineral Spirit	Partially dilutable
- Xylene	dilutable
- Toluene	dilutable
- Solvesso 100	dilutable
- Solvesso 150	dilutable
- Ethyl acetate	dilutable
- Butyl Acetate	dilutable
- MIBK	dilutable
- Ethyl alcohol	indilutable
- Butyl alcohol	Partially dilutable