



Shanghai King Chemical Co.,Ltd

Tel: +86-21-67817854 Fax: +86-21-67817855

**Address: ROOM CDEF , 9th Floor, Building D, Weijing Center Tower
NO.2337 GuDai Road, Minhang District, Shanghai, China**

TECHNICAL DATA SHEET

Pigment Orange 64

1. Product Name

Trade Name: GAA

C.I.: Pigment Orange 64

C.I. No.: 12760

CAS No.: 72102-84-2

Chemical Formula: C₁₂H₁₀N₆O₄

Molecular Weight: 302.25

2. Physical, Chemical and Resistance Properties

Appearance: Orange Powder

Shade: Similar to Standard

Density (g/cm³): 1.5

Moisture: ≤3%

Fineness(80 Mesh): ≤5%

PH Value: 7

Oil Absorption (ml/100g): ≤50

Water Soluble Matter (%): ≤1.5

Electric Conductivity (us/cm): ≤500

Acid Resistance: 5

Alkali Resistance: 5

Water Resistance: 5

Oil Resistance: 5

Heat Resistance (°C): 200

Light Fastness (8=excellent): 7

3. Application

Application: Plastic, solvent-base paint, water-base paint, water-base ink, solvent-base ink, offset ink

4. Packing

Packed in 25kgs Bag with Pallet.