



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 Red 177

1. Product Name

Trade Name:A3C

C.I.: Pigment Red 177

C.I. No.: 65300

CAS Number: 4051-63-2

Molecular Formula: C₂₈H₁₆N₂O₄

Molecular Weight: 444.44

2. Physical, Chemical and Resistance Properties

Appearance: Red Powder

Shade: Similar to Standard

Tinting Strength:100%

Fineness (80mesh) %: ≤5

Moisture (%):≤1.5

PH Value: 7

Oil Absorption (ml/100g): ≤70

Light Fastness: 7

Heat Resistance: 220

Water Resistance: 5

Oil Resistance: 5

Acid Resistance: 5

Alkali Resistance: 5

3. Application

Application:Plastic,water-base paint,Solvent-base paint

Recommended Application: water-base ink, Solvent-base ink, offset ink

4. Packing

Packed in 25kgs Bag with Pallet.