



## Shanghai King Chemical Co.,Ltd

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# TECHNICAL DATA SHEET

## Pigment Red 214

### 1. Product Name

Trade Name:HP6S

C.I.: Pigment Red 214

C.I. No.: 200660

CAS Number: 40618-31-3

Molecular Formula: C<sub>40</sub>H<sub>22</sub>CL<sub>6</sub>N<sub>6</sub>O<sub>4</sub>

Molecular Weight: 863.36

### 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: 250

Water Resistance: 5

Oil Resistance: 5

Acid Resistance: 5

Alkali Resistance: 5

### 3. Application

Application: Water-based paint,Solvent-base paint

Recommended Application:Water-based Ink, Solvent-base ink,offset

### 4. Packing

Packed in 25kgs Bag with Pallet.