



QINGDAO SANHUAN COLORCHEM CO., LTD.

RM2301,BUILDING 4,PENGLINANHUA Plaza,
12 LIAOYANG EAST ROAD, QINGDAO,CHINA
EMAIL: michael@cncolorchem.com

TEL:0086 532 88978177/88978188
FAX:0086 532 88962988/88967877
WEBSITE: www.cncolorchem.com

TECHNICAL DATA SHEET

Acid Black 172

1. Product Name

C.I. No.: ACID BLACK 172

CAS Number: 61847-77-6

Chemical Formula: C₂₀H₁₂N₃NaO₇S

Molecular Weight: 461.38

2. Physical, Chemical and Resistance Properties

Appearance: Black Powder

Shade: Similar to Standard

Strength:140%,150%, 160%, 170%, 180%, 190%

Moisture: ≤5%

Insolubility: ≤0.5%

Fineness(80um mesh residue):≤1%

The dyeing fastness in wool fabric (Grade) :

Light Fastness:7

Soaping :4~5

Seawater:5

Chlorine :5

Perspiration :5

3. Application

Dyeing and direct printing for Wool, Silk, Polyamide and Blend

4. Package

Packed in 25kgs Carton