



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

Vat Black 29

1. Product Name

C.I. No.: VAT BLACK 29
CAS Number: 6049-19-0
Chemical Formula: C₆₄H₃₄N₄O₈
Molecular Weight: 986.98

2. Physical, Chemical and Resistance Properties

Appearance: Black Powder
Shade: Similar to Standard
Tinting strength(%): 100±3
Residues on sieve(μm) : ≤3
Moisture: ≤5
Dispers: ≥4

The dyeing fastness in cotton fabric (Grade) :

Light Fastness:6~7
Light Fastness(1/12):5
Soaping Fastness Fading:4~5
Soaping Fastness Staining:5
Chlorine Fastness: 4~5
Oxygen Fastness: 4~5
Ironing Fastness:3~4R
Ironing Fastness(4h later):4B
Perspiration Fastness Fading:-
Perspiration Fastness Staining: -
Dry Rubbing Fastness: -
Wet Rubbing Fastness: -
Mercerization:4R
Mercerization Staining:5

3. Application

Dyeing and Printing for Cotton.



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

Coloring for Silk, Viscose and Cotton Fabrics.

4.Package

Packed in 25kgs Bag.