

# TECHNICAL DATA SHEET

## INK

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AAKASH CHEMICALS

THE SKY  
IS THE LIMIT

# Akahue Blue BD

$\beta$ -modification Cu-Phthalo blue clean green shade good rheology

(Phthalocyanine)

Pigment **Blue 15:4**

CAS No. 147-14-8

CICN No. 74160

EINECS # 205-685-1

### PHYSICAL PROPERTIES

|                           |       |
|---------------------------|-------|
| Density g/cm <sup>3</sup> | 1.60  |
| pH                        | 5-7   |
| Oil Absorption %          | 35-45 |

### FASTNESS PROPERTIES

|                        |     |
|------------------------|-----|
| Heat Stability Mass °C | 200 |
| Light Stability Mass   | 7   |

### FASTNESS PROPERTIES

|        |   |
|--------|---|
| acid   | 5 |
| alkali | 5 |
| MEK    | 5 |
| xylene | 5 |

### APPLICATION PROFILE

| Solvent Flexo   | Water Flexo | Offset | Screen  | Gravure   | UV  |
|---|-------------|--------|---|---|---|
|  |             |        |  |  |  |

### LEGEND

-  recommended
-  partially recommended

### Disclaimer:

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