

# TECHNICAL DATA SHEET

## INK

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AAKASH CHEMICALS

THE SKY  
IS THE LIMIT

# Akahue Scarlet G

Yellow shade red with high tinctorial strength and good lightfastness  
(Naphthol AS)

Pigment **Red 22**

CAS No. 6448-95-9

CICN No. 12315

EINECS # 229-245-3

### PHYSICAL PROPERTIES

|                           |       |
|---------------------------|-------|
| Density g/cm <sup>3</sup> | 1.50  |
| pH                        | 7-8   |
| Oil Absorption %          | 45-55 |


### FASTNESS PROPERTIES

|                        |     |
|------------------------|-----|
| Heat Stability Mass °C | 137 |
| Light Stability Mass   | 6   |

### FASTNESS PROPERTIES

|        |   |
|--------|---|
| acid   | 3 |
| alkali | 5 |
| MEK    | 2 |
| xylene | 3 |

### APPLICATION PROFILE

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

### LEGEND

-  recommended
-  partially recommended

### Disclaimer:

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