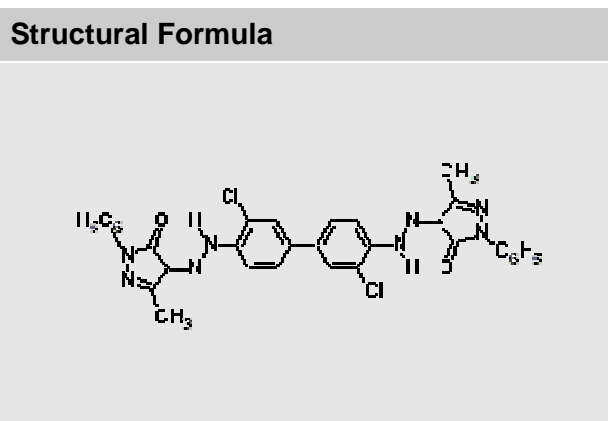


IQC Coat Orange 13

| Product Description | |
|---------------------|--------------------------|
| Colour Index | Pigment Orange 13 |
| C.I.No. | 21110 |
| Chemical Type | Disazo |
| CAS No. | 3520-72-7 |
| EINECS | 222-530-3 |
| Formula | $C_{32}H_{24}Cl_2N_8O_2$ |
| Molecular weight | 623.48 |



| Physical Properties | |
|------------------------------|----------------|
| Colour | Reddish Yellow |
| Product Form | Powder |
| Density [g/cm ³] | 1.41 |
| Oil Absorption [mg/100g] | 30 – 40 |
| pH | 6.0 - 7.0 |

| Fastness Properties | |
|---------------------|-----|
| Heat [°C] | 180 |
| Light | 3/4 |
| Acid | 4 |
| Alkali | 4 |
| Water | 4 |
| Oil | 4 |

| Application Profile | |
|---------------------|----------------------------------|
| Solvent Based Ink | <input type="radio"/> |
| Water Based Ink | <input checked="" type="radio"/> |
| Offset Ink | <input type="radio"/> |
| Sheetfed Ink | <input checked="" type="radio"/> |

● Main use, ○ additional use