



ZEYACHEM

ZEYA CHEMICALS (HAIMEN) CO., LTD.

High quality pigments mfg.

Technical Data Sheet

Corimax Red HF4C

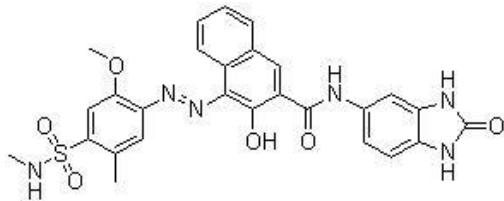
Edition 2010-09-13

Color Index	PR 185	Chem. Group	Benzimidazolone
C.I. No.	12516	Cas. NO	51920-12-8/61951-98-2

Product Description

Bluish red.

Chemical Structure



Chemical Formula

C₂₇H₂₄N₆O₆S

Physical Data

Density [g/cm ³]	1.30-1.5
Specific Surface [m ² /g]	-
Heat Stability [°C]	240 ^① /180 ^③
Light fastness	6 ^④ /5-6 ^②
Weather fastness	5

① Heat fastness in plastic

② Light fastness in coating, ink

③ Heat fastness in coating, ink

④ Light fastness in plastic

Fastness properties

Water resistance	5
Oil resistance	5
Acid resistance	5
Alkali resistance	5
Alcohol resistance	5

Applications:

Coating		Plastic		Ink	
automotive		PVC	■	Offset	
decorative		Rubber	■	Water based	●
Coil		PS	■	Solvent based	●
General industrial	●	PP	■	UV	●
Powder coating	●	PE	■		
Textile printing	●	PU	■		

● recommended

■ Highly Recommended