

# ZEYA CHEMICALS(HAIMEN) CO., LTD.

High quality pigments mfg.

# **Technical Data Sheet**

### **Corimax Red HF2B**

Edition 2011-03-13

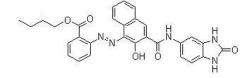
Color Index	PR 208	Chem. Group	Benzimidazolone
C.I. No.	12514	CAS No.	31778-10-6

### **Product Description**

good solvent resistance.

#### **Chemical Structure**

#### **Chemical Formula**



C<sub>29</sub>H<sub>25</sub>N<sub>5</sub>O<sub>5</sub>

**Physical Data** 

Density [g/cm³]	1.42
Specific Surface [m²/g]	50;65
Heat Stability [°C]	250①/200③
Light fastness	6-74/62
Weather fastness	4-5

**Fastness properties** 

Water resistance	
Oil resistance	5
Acid resistance	
Alkali resistance	
Alcohol resistance	

- ① Heat fastness in plastic
- 2 Light fastness in coating,ink
- ③ Heat fastness in coating,ink
- 4 Light fastness in plastic

## **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		reco

- recommended
- Highly Recommended