



SWADESH(INDIA) CHEMICAL PVT.LTD.

CERTIFICATE OF ANALYSIS

NAME OF PRODUCT	Card phenol ethoxylate 16 mole	
BATCH QTY	5000 KGS	
BATCH NO: 19/05/01	MFG MONTH: MAY 2025	EXP MONTH: APRIL 2027
TEST	SPECIFICATION	RESULT
1. Appearance	Clear, pale yellow liquid	Complies
2. Odor	Characteristic, mild	Complies
3. Hydroxyl Value (mg KOH/g)	90 - 110	98
4. pH (1% Solution)	6.0 - 8.0	7.2
5. Viscosity @ 25°C (cP)	300 - 500	420
6. Color (APHA)	≤ 4	≤ 3
7. Cloud Point (°C, 1% in water)	60 - 70	65
8. Free Cardanol (%)	≤ 1.0	0.8
9. Heavy Metals (ppm)	≤ 10	< 5

SWADESH(INDIA) CHEMICAL PVT.LTD.

Survey No: 512, Plot No. 7,
Shri Hari Industrial Park,
Kadadra Village, Near ZAK GIDC,
Dehgam, Gandhinagar, Gujarat, India – 382330

Contact:

- Email: business@swadeshindia.in
- Website: www.swadeshindia.in