

## BATCH TEST REPORT

**Product Name:** BIOCOOL-80  
**Batch No:** 22M111  
**Month of Manufacturing :** December 2022  
**Month of Expiry:** December 2023

Parameter	Test Method	Specification	Results
Appearance	AM-01	Yellowish – Slight Amber color liquid	Yellowish – Slight Amber color liquid
Cast Iron Corrosion 5 % 400 ppm (%)	IP 287	< 1.0	< 1.0
Emulsion stability 5 % 400 ppm Hard water	AM-05	Translucent emulsion without cream particles/oil separation	Translucent emulsion without
Foam Test 5 % D.M Water (Max sec)	AM-22	20	12
R.I of 5 % Emulsion	AM-34	3.0-3.4	3.2
Sp. Gravity @ 27°C gm/ml	AM-24	0.980-1.020	0.985
pH 5 % D.M Water	AM-21	9.0-10.0	9.41

**\*Changes in the appearance of the product have no detrimental effect on the Quality /Performance of the product.**  
**NOTE: Product has been tested for above parameters and it meets the requirements.**

This is a computer generated printout and no signature is required.



ITW India Private Limited, Plot No. 34 to 37, Phase-2, IDA, TSIC, Pashamylaram, Sangareddy Dist. -502 307, Telangana State., India.  
 Telephone: +91 - 8455 - 224700, 01, 03, 04, 06, 07, 08. Facsimile: +91 - 8455 - 224705. Website: [www.itwchemin.com](http://www.itwchemin.com)

Regd. Office: ITW India Private Limited, Level 1, Lotus Plaza, 732/1, Mehrauli Gurgaon Road, Sector-14, Gurgaon - 122 001, Haryana, India.  
 Telephone : +91 - 124 - 4284381, Facsimile : +91 - 124 - 4284389, E-mail : [infoindia@itw.com](mailto:infoindia@itw.com)

Corporate Identity Number (CIN) : U32301HR1979PTC038643

Speciality Chemicals & Lubricants Manufacturers