

# Product Specification

Name : Wetting tension test mixture No.31.0

Another name : Wetting tention : 31.0mN/m

Grade : for Determination of wetting tention

Volume : 50mL

Specification number : WT-05

Issue number : CED18

Code number : 44032853

HAYASHI PURE CHEMICAL IND.,LTD.

3-2-12 UCHIHIRANOMACHI,CHUO-KU, OSAKA 540-0037, JAPAN

| No. | Item                     | (unit) | Specification | Test Procedure                     |
|-----|--------------------------|--------|---------------|------------------------------------|
| 1   | Appearance (Form)        | -      | Liquid        | Visual method                      |
| 2   | Appearance (Hue)         | -      | Green ~ blue  | Visual method                      |
| 3   | Surface tension (23°C)   | mN/m   | 28.2 ~ 28.8   | Surface tension measurement method |
| 4   | Absorbance (1→100, λmax) | -      | max. 0.30     | Molecular absorption spectrometry  |
| 5   |                          |        |               |                                    |
| 6   |                          |        |               |                                    |
| 7   |                          |        |               |                                    |
| 8   |                          |        |               |                                    |
| 9   |                          |        |               |                                    |
| 10  |                          |        |               |                                    |
| 11  |                          |        |               |                                    |
| 12  |                          |        |               |                                    |
| 13  |                          |        |               |                                    |
| 14  |                          |        |               |                                    |
| 15  |                          |        |               |                                    |
| 16  |                          |        |               |                                    |
| 17  |                          |        |               |                                    |
| 18  |                          |        |               |                                    |
| 19  |                          |        |               |                                    |
| 20  |                          |        |               |                                    |
| 21  |                          |        |               |                                    |
| 22  |                          |        |               |                                    |
| 23  |                          |        |               |                                    |
| 24  |                          |        |               |                                    |
| 25  |                          |        |               |                                    |
| 26  |                          |        |               |                                    |
| 27  |                          |        |               |                                    |
| 28  |                          |        |               |                                    |
| 29  |                          |        |               |                                    |
| 30  |                          |        |               |                                    |
| 31  |                          |        |               |                                    |
| 32  |                          |        |               |                                    |
| 33  |                          |        |               |                                    |
| 34  |                          |        |               |                                    |
| 35  |                          |        |               |                                    |
| 36  |                          |        |               |                                    |
| 37  |                          |        |               |                                    |
| 38  |                          |        |               |                                    |
| 39  |                          |        |               |                                    |
| 40  |                          |        |               |                                    |

remark