

PRODUCT SPECIFICATIONS

WSJ22BNF

INCI Name: Water (And) Acrylates/Ethylhexyl Acrylate Copolymer (And) Iron Oxides (C.I. 77499) (And) Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (And) Aminomethyl Propanol

| Test ID | Test Name | Specification | Test Methods |
|----------------|--------------------------|--|----------------------------------|
| 001A | Appearance | Black viscoss liquid,, TMS | Visual |
| 002A | Odor | Characteristic, TMS | Organoleptic |
| 010A | Loss on Drying, % | Min : 43 - Max : 51 | 2hrs. @ 105°C |
| 012B | Microbiology | <100 cfu/g; No Pathogens | Current USP Microbial Limit Test |
| 021D | Residual Monomer, ppm | <50 ppm | JSCI Method |
| 025I | pH 10% Aq. Dispersion | Min : 7.00 - Max : 8.50 | 10% slurry, measure supernant |
| 027F | Arsenic, ppm | Min : 0 - Max : 2 | AAS |
| 029H | Lead, ppm | Min : 0 - Max : 10 | AAS |
| 031C | Mercury, ppm | Min : 0 - Max : 1 | AAS |
| 036A | Identification | To match standard | IR |
| 042B | Residue on Ignition, % | Min : 22 - Max : 27 | 3hrs. @ 500°C |
| 998A | * Note | The iron oxide complies with CRF and E-172 specifications. | |

If you have any questions about the information contained within this document, please contact Kobo's QC department extension 7113 or 7106.
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