

	VVF (India) Limited – Taloja		
	FINISH PRODUCT SPECIFICATIONS VEGAROL® EW 100 (CETOMACROGOL EMULSIFYING WAX BP) (NON IONIC EMULSIFYING WAX)	Doc. No.	QC/SP/T/WAX/01
		Issue No.	01 Date : 01.02.2017
		Rev. No.	03 Date : 10.11.2021
Ref. WI TQ 002	Page	1 of 1	

SAP Code No.	1601898, 1601853, 1600635, 1600638, 1601788		
S.No.	TEST	LIMITS	STM.REF.NO.
1	Description	A white or almost white waxy solid (Pastilles/Flakes) melting when heated to a clear Almost colorless liquid. Practically insoluble in water, producing an emulsion: moderately soluble in ethanol (96%) partly soluble in ether	BP 2021
2	Identification		
A	Identification test A (BP)	To pass BP 2021 test	BP 2021
B	Identification test B (BP)	To pass BP 2021 test	BP 2021
3	Alkalinity	Not more than 0.5 ml of 0.1M hydrochloric acid is required for neutralization using phenolphthalein solution as indicator	BP 2021
4	Saponification value, mg of KOH/gm	Not more than 2.0	BP 2021
5	Sulphated ash, %:	Not more than 0.1%	BP 2021
6	Acid value, mg of KOH/gm	Not more than 0.5	BP 2021
7	Hydroxyl value, mg of KOH/gm	175 - 192	BP 2021
8	Refractive index @ 60° C	1.435 - 1.439	BP 2021
9	Solidifying point, ° C	45 - 53	BP 2021
10	Odor	Characteristic equal to standard	STM 2.011

Records of Revision

Date	Nature of change	Issue no. / Rev. No.
01.02.2017	Format Updation as per ISO 9001:2015	01 / 00
06.01.2018	Specification revised	01 / 01
06.07.2019	Specification revised	01 / 02
10.11.2021	Specs reviewed , Header & Footer changed	01 / 03

Distribution Record

Sr. No.	Details
1	e-Control Copy to all VVF user on MR Desk

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Date : 10.11.2021	Date : 10.11.2021	Date : 10.11.2021	e-Control copy