

	Specification				
	Product Code	G35W02	Ver.	01	Effective
	Doc. No.	Spec-G35W02-01	Sup	N/A	Review Date
	Product Name	OraRez W-100 L16		Page No.	2/ 3

**Description** CAS#: 25153-40-6  
 Synonyms: Free acid of the copolymer of the methyl vinyl ether and maleic anhydride in the form of 16% aqueous solution.  
 Grade: Oral care

Specification	Item	Tolerance	Reference
	Appearance	Slightly hazy viscous liquid.	TM-G35W02
	Polymer (100 °C for 2 hr under vacuum)	15.3%~17.7%	GM-035
	pH (5% aqueous solution)	1.5~2.5	GM-003
	Specific Viscosity (1% aqueous sol)	4.0~10.0	GM-057
	Color Value	NMT 250 APHA	GM-049
	Heavy Metals	NMT 10 ppm	GM-055
	As	NMT 2 ppm	GM-054
	TAMC	NMT 100 cfu/ml	GM-502
	TYMC	NMT 100 cfu/ml	GM-503
	Staphylococcus aureus	Negative in 1ml	GM-057
	Salmonella	Negative in 10ml	GM-505
	Pseudomonas aeruginosa	Negative in 1ml	GM-506
	E. Coli	Negative in 1ml	GM-504
	G. Bacilli	Negative in 1ml	GM-509

**Storage** Packaging: Plastic drums or IBC container, 200 kg/drum. (G35W02-20).  
 Storage condition: in an airtight container.  
 Shelf Life: 1 year.

**Statement(s)** *Free-from Statements:*  
 1. Neither benzene nor toluene is used within the whole manufacturing process.  
 2. None of the material derived from animal or plant is used/contacted within the whole manufacturing process.  
 3. GMO free.  
 4. TSE/BSE free.  
 5. Non-irradiation.

**Sampling** Quantity: 120g (in which 80g for retention sample and 40g for analysis)

**Trade Name** OraRez® W-100 L16