

QUALITY CONTROL DEPARTMENT

ORDER NUMBER

SPECIFICATION SHEET



PRODUCT

Polyethylene Glycol 400 NF

234340 -0100

SPECIFICATION

08010/GJ/GJ

SPECIFICATION VERSION

1.8000

SPECIFICATION DATE

01/01/2008

PRODUCT SPECIFICATION

TEST	TEST ID	UNITS	REQUIREMENTS
Date Heading	Date Heading		Use By Date, Expiration Date, Retest Date, None
Appearance (c)	L-460		Clear
Hydroxyl Number (n)	L-520	mgKOH/g	267 =< Value =< 295 mgKOH/g
Ave.Molecular Weight (n)	L-530		380 =< Value =< 420
Color (n)	L-020	APHA	0 =< Value =< 18 APHA
Water in volatile solvents (n)	L-036	%	0 =< Value =< .5 %
USP Completeness & color of Soln.	L-991		Pass
USP911 Viscosity 210F	L-1029	Cst	6.8 =< Value =< 8 Cst
pH 5% Aqueous Solution 25C	L-137		4.5 =< Value =< 7.5
USP Residue on Ignition	L-1200	wt.%	0 =< Value =< .1 wt.%
USP231 Heavy Metal (n)	L-1040	ppm	0 =< Value =< 5 ppm
USP Free Ethylene Oxide	L-1132	ppm	0 =< Value =< 10 ppm
USP Free 1~4 Dioxane	L-1133	ppm	0 =< Value =< 10 ppm
USP Lim.of MEG & DEG	L-1215	wt.%	0 =< Value =< .25 wt.%
USP Method 467 OVI (c)	L-1050		Pass
OVI Chloroform (c)	L-1050-1	ppm	0 =< Value =< 60 ppm
OVI Trichloroethylene (c)	L-1050-2	ppm	0 =< Value =< 80 ppm
OVI Methylene Chloride (c)	L-1050-3	ppm	0 =< Value =< 600 ppm
USP841 Sp. Gravity 25C (n)	L-195		1.122 =< Value =< 1.13
USP 831 Refractive Index 20C n	L-191	(n)	1.45 =< Value =< 1.467 (n)
Country Of Origin	COUNTRY		
Manufacture Name	MFG NAME		
Shelf Life	SHELF LIFE		

REMARKS

All test methods conform to USP31/NF26 requirements.

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DOT MARKINGS

UN CODE

PACKAGING GROUP

CAS NUMBER

25322-68-3

DOT NAME

CONTAINS

HAZARD TEXT

Important

The information on the sheet is believed to be accurate but is not warranted to be so. Protective equipment, health effects, and other related safety measures are based on intended and anticipated product use. Recipients are advised to confirm in advance of need that the information is applicable and suitable to their circumstances.