

# QUALITY CONTROL DEPARTMENT

<b>ORDER NUMBER</b>

## SPECIFICATION SHEET



PRODUCT
Phosphoric Acid 85%, USP/NF <span style="float: right;">230940 -0100</span>

SPECIFICATION	SPECIFICATION VERSION	SPECIFICATION DATE
07652/GJ/GJ	1.7000	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
USP191 Identification	L-1060		Pass
Assay Phosphoric Acid H3PO4	L-188	wt. %	85 =< Value =< 88 wt. %
Sulfate (c)	L-1008		Pass
USP Heavy Metals	L-1039	wt. %	0 =< Value =< .001 wt. %
Alkali Phosphates (c)	L-1011		Pass
Phosphorous Acid (c)	L-1013		Pass
Limit Of Nitrate (c)	L-1012		Pass
USP Method 467 Residual Solvents	L-1051		Pass
USP211 Arsenic (n)	L-1030	ppm	0 =< Value =< 1 ppm
Country Of Origin	COUNTRY		
Manufacture Name	MFG NAME		
Shelf Life	SHELF LIFE		

REMARKS
All test methods conform to USP31/NF26 requirements.

### DOT MARKINGS

UN CODE	PACKAGING GROUP	CAS NUMBER
1805	III	7664-38-2

DOT NAME
UN1805, Phosphoric Acid Solution 8, PGIII

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.