

QUALITY CONTROL DEPARTMENT

ORDER NUMBER

SPECIFICATION SHEET



PRODUCT	
Sodium Hydroxide 50% Reagent	253100 -0455

SPECIFICATION	SPECIFICATION VERSION	SPECIFICATION DATE
08730/GJ/GJ	1.7000	01/01/2006

PRODUCT SPECIFICATION			
TEST	TEST ID	UNITS	REQUIREMENTS
Date Heading	Date Heading		Use By Date, Expiration Date, Retest Date, None
Appearance (c)	L-460		Clear
Sodium Hydroxide NaOH	I-068-4	wt. %	49 =< Value =< 52 wt. %
Sodium Carbonate (Na2CO3) (c)	L-337		0.1% wt.max.
ACS Chloride (c)	L-275		0.002% wt.max.
Nitrogen Compounds (as N) (c)	L-272		0.0005% wt.max.
ACS Phosphate (c)	L-300		0.0005% wt.max.
ACS Sulfate (c)	L-280		0.001% wt.max.
Ammonium Hydroxide~ppt (c)	L-422		0.010% wt.max.
ACS Heavy Metals (asPb)(c)	L-265		0.001% wt.max.
ACS Iron (c)	L-285		0.0002% wt.max.
Potassium (K) (c)	L-282		0.03% wt.max.
ACS Nickel (c)	L-373		0.00005 % max
ACS Copper (c)	L-374		0.00005 % max
Country Of Origin	COUNTRY		
Manufacture Name	MFG NAME		
Shelf Life	SHELF LIFE		

REMARKS

DOT MARKINGS

UN CODE	PACKAGING GROUP	CAS NUMBER
1824	II	

DOT NAME
UN1824, Sodium Hydroxide solution 8, PGI

CONTAINS

HAZARD TEXT

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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.