

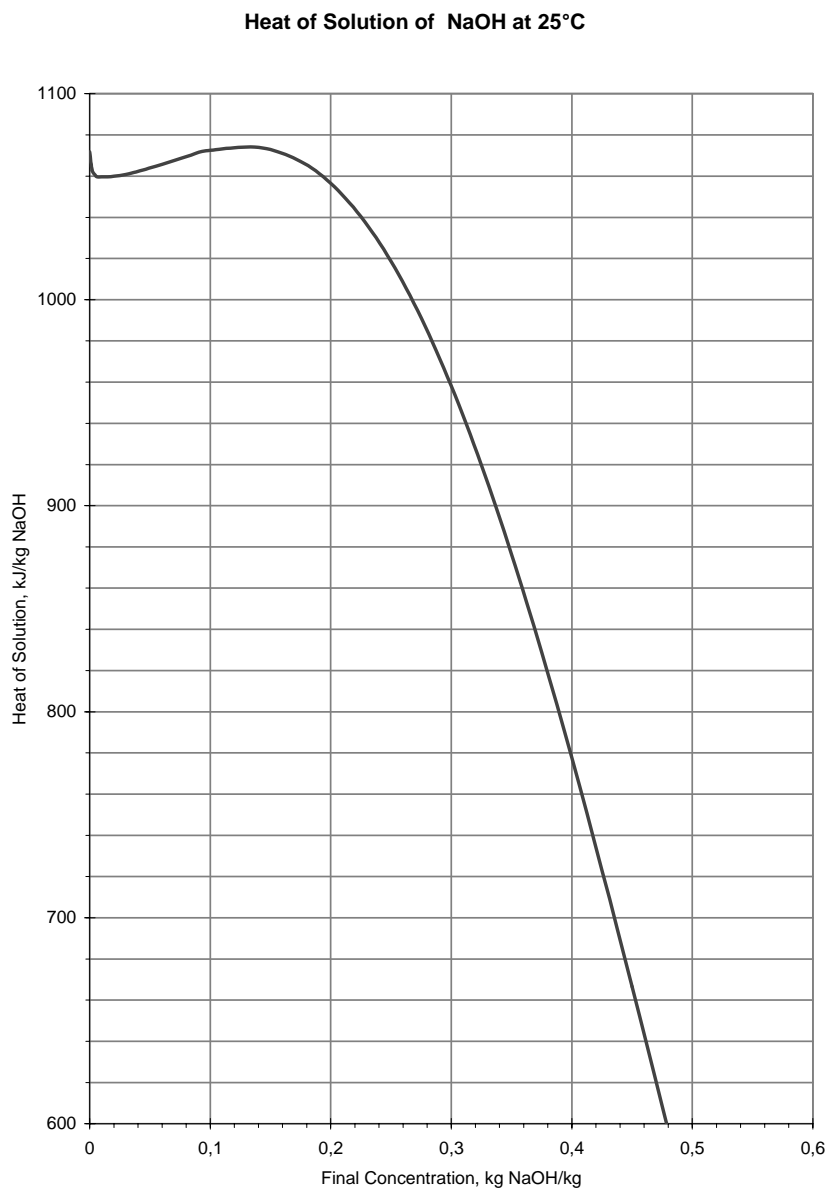
LIQUID CAUSTIC SODA - HEAT OF SOLUTION

PCH-1110-0003

Heat of Solution of NaOH at 25°C	
Final Concentration, kg NaOH/kg	Heat of Solution, kJ/kg NaOH
0,000	1071,8
0,002	1062,8
0,004	1060,8
0,006	1059,7
0,010	1059,6
0,015	1059,7
0,020	1059,9
0,025	1060,3
0,030	1060,8
0,035	1061,5
0,040	1062,2
0,060	1065,7
0,080	1069,4
0,100	1072,5
0,150	1072,9
0,200	1056,5
0,250	1018,6
0,300	958,1
0,350	876,5
0,400	777,6
0,450	666,6
0,500	550,0

Reference : Selected Values of Chemical Thermodynamic Properties, NBS Circular 500, Feb. 1 (1952)

LIQUID CAUSTIC SODA - HEAT OF SOLUTION



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