

## **Technical Data Sheet**

N 774H

Technical Name: Carbon Black

**CAS #:** 1333-86-4

Appearance: Black

Technical Parameters:	Min	Max
Iodine Adsorption mg/g	24	34
Oil Adsorption ml/100g	67	77
24M4 ml/100g	58	68
Pour Density kg/m3	465	515
Heating Loss		2.5%
Sieve Reisdue # 325		0.05%
Sieve Residue #35		0.001%
Fines Content		12%
Pellet Hardness (avg)		50
Hardest Pellet		90
Ash		1.0%
PH	6.0	9.0
Toluene Discoloration	60%	
Nitrogen Surface Area m2/g	25	35
STSA m2/g	24	34

The above information has been compiled from what we believe to be credible sources. To our knowledge the information is accurate and reliable, however, it is not guaranteed. Any recommendations issued by HB Chemical personnel or literature is derived from experience and by no means should be taken as fact or construed as a recommendation to violate of any law, regulation or patent. It is the users responsibility to determine the suitability of any HB supplied material in their application. The individual conditions of each customer are well outside of our control and we cannot be held liable for its functionality and use. Please contact our office should you need specific information beyond what is supplied above. As with all Chemical usage safety precautions beyond the stated are highly recommended.

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