

ICS 73.040
CCS D 21

MT

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

MT/T 997-2006

**Determination of NH₃ breakthrough capacity and breakthrough
time of activated carbon**

活性炭吸附NH₃穿透容量和穿透时间的试验方法
(English Translation)

Issued on: August 19, 2006

Implemented on: December 1, 2006

**Issued by: National Development and Reform Commission of the
People's Republic of China**

Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard specifies the determination of coal granular activated carbon adsorption of NH (3) penetration specimens capacity and breakthrough time used, instruments and equipment, measuring step, precision results and methods of expression. This standard applies to coal granular activated carbon, also applies to the husk class quality activated carbon, the same applies to the used activated carbon and activated carbon regeneration.

Document data

International classification (ICS): 73.040.

Chinese classification (CCS): D21.

Estimated length of the Chinese original: 9,985 words.

Adopted international standard: ASTM D6646-2001, NEQ.

Standards quoted by this document

NDRC Notice No. 56 of 2006