

偏钨酸铵 (AMT)

Ammonium Metatungstate (AMT)



外观: 偏钨酸铵外观为白色或浅黄色结晶粉末，颜色均匀一致，目视无可见机械杂质及结块。

用途: 偏钨酸铵广泛应用于石油、火电、垃圾处理、汽车尾气处理等工业，在硬质合金领域的应用也逐步增加。

Appearance: white or light yellow crystal powder. The color is uniform and unanimous. There are no mechanical impurities and agglomerates visible.

Usage: the Ammonium Metatungstate is used widely in oil industry, thermal power plant, garbage disposal, vehicle tail gas disposal, etc. Its use in the cemented carbide production will be also increased gradually.

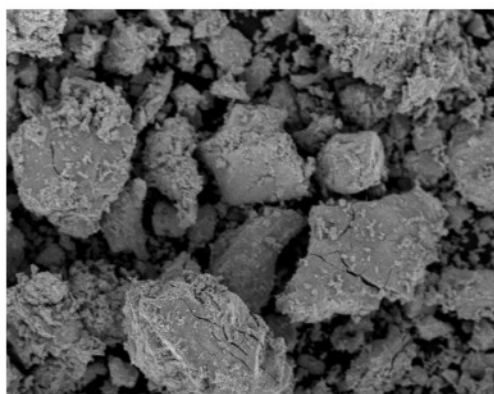
类别 Classification	牌号 Grade	WO ₃ 含量, % WO ₃ Content	PH值 PH Value	烧损 Ignited loss
喷雾法 Spraying method	AMT-P-A	≥91.5	2.0-4.5	实测 Concrete determined
	AMT-P-B	≥91.0		
	AMT-P-C	≥90.0		
结晶法 Crystallizing method	AMT-J-A	≥91.5		
	AMT-J-B	≥91.0		
	AMT-J-C	≥90.0		

说明: AMT中WO₃的百分含量可以根据客户要求进行调整。

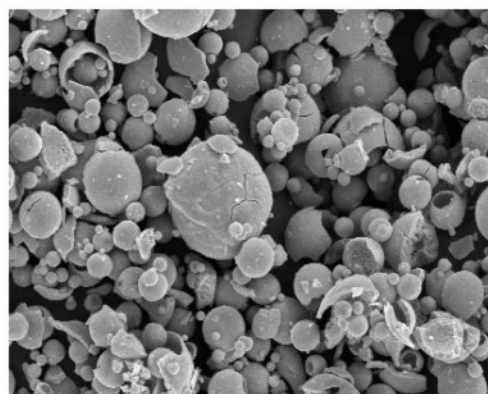
Note: the percentage of WO₃ content in AMT can be adjusted upon customer's requirements.

电镜形貌

Electron microscopic photo of crystal morphology



AMT (结晶法) Crystallizing method



AMT (喷雾法) Spraying method

偏钨酸铵 (AMT) 化学成分

Ammonium Metatungstate (AMT) Chemical composition

杂质含量 Content of impurities, (%)	元素 Element	最大值 Max	典型值 Typical value
		Al	0.0010
	As	0.0010	0.0005
	Bi	0.0001	0.0001
	Ca	0.0010	0.0005
	Co	0.0010	0.0005
	Cr	0.0010	0.0005
	Cu	0.0005	0.0001
	Fe	0.0015	0.0005
	K	0.0010	0.0005
	Mn	0.0010	0.0005
	Mg	0.0005	0.0005
	Mo	0.003	0.001
	Na	0.0010	0.0005
	Ni	0.0005	0.0005
	P	0.0008	0.0005
	Pb	0.0001	0.0001
	S	0.0010	0.0002
	Sb	0.0008	0.0005
	Si	0.0010	0.0005
	Sn	0.0001	0.0001
	Cd	0.0003	0.0001
	Ti	0.0010	0.0005
	V	0.0010	0.0005
	水不溶物 Insolubles in water	0.05	0.018