



AMMONIUM DIMOLYBDATE

1/ CHEMICAL FORMULA

 $(NH_4)_2Mo_2O_7$

2/ PRODUCT DESCRIPTION

White crystals, < 1 mm, with high solubility (25°C: 43 g product in 100 g H2O). Thermal decomposition begins above 120°C with separation of water and ammonia.

3/ CHEMICAL CARACTERISTICS (Mass fraction in cg/g (%): g/g (ppm))

<u>Characteristics</u>	<u>Limit</u>		
Мо	min.	56.3	cg/g
Al	max.	10	μg/g
Ca	max.	5	μg/g
Co	max.	10	μg/g
Cr	max.	5	μg/g
Cu	max.	5	μg/g
Fe	max.	10	μg/g
K	max.	60	μg/g
Mg	max.	5	μg/g
Mn	max.	10	μg/g
Na	max.	20	μg/g
Ni	max.	5	μg/g
P	max.	10	μg/g
Pb	max.	10	μg/g
Si	max.	10	μg/g
Sn	max.	10	μg/g
Ti	max.	5	μg/g
V	max.	10	μg/g
Zn	max.	10	μg/g
Zr	max.	10	μg/g
Insoluble Matter in H2O	max.	50	μg/g

4/ PACKING

1,000 kg big bags 500 kg big bags 25 kg bags

5/STORAGE AND HANDLING

Stor

Age and handling are subject to the rules and regulations in the country of use.

6/ DOCUMENTATION

A test report in accordance with DIN EN 10204 2.2 is supplied with every shipment.

Every endeavour has been made to ensure that the information given herein is true and reliable but it is given only for the guidance of our customers. Sap International cannot accept any responsibility for loss or damage or infringement of patent rights that may result from the use of information, due to the possibility of variations of processing or working conditions and of workmanship outside our control. Users are advised to confirm the suitability of the products with their own tests. Any dimensions shown are approximate.