

Mineral Fact Sheet

Sodium molybdate dihydrate	
Formula:	Na ₂ MoO ₄ x 2 H ₂ O
CAS No.:	10102-40-6
EC No.:	
Feed Additive Register:	E 7
Manufacturing Process: NaOH treatment of roasted Molybdenum trioxide	
Characteristics:	
NaMoO ₄ x 2 H ₂ O	98.5 - 99.5 %
Molybdenum	39.5 - 40 %
Moisture	0.1 - 0.2 %
Appearance	white fine free flowing powder
Apparent density	1.1 - 1.2 kg/l
Solubility	soluble in water
Particle size	75 % between 150 - 600 µm
Handling, storage, toxicity:	
Hazardous for the environment, avoid dust formation which may cause respiratory, skin, eye irritations	
Store in dry conditions. Keep container tightly closed	
Specific information:	
Highly bio-available	
Feed operators using Mo compounds need to be registered according Reg. 183/2005.	
Conditions for use are laid down in Reg. 70/524/EEC.	