



## NORTH METAL & CHEMICAL COMPANY

World Class Molybdenum & Tungsten Compounds

Since 1921

Phone: (717) 845-8646 Email: north@northmetal.net Web: www.northmetal.net

609 E. King St. York, PA 17403

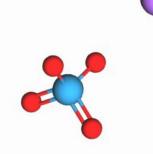
## Technical Data Sheet

## SODIUM TUNGSTATE ANHYDROUS

**Sodium Tungstate Anhydrous** (STA) is a high purity, low trace tungstate used in laboratory research and the ceramics industry. CAS#: 13472-45-2

## Technical Specifications: Na<sub>2</sub>WO<sub>4</sub>

Appearance	Fine, White to Yellow Powder
Na <sub>2</sub> WO <sub>4</sub> , %	98.59% min
Tungsten (WO <sub>3</sub> ) dry basis, %	78.0% min
Chlorides, %	0.03% max
Sulfates, %	0.02% max
Iron (Fe), %	0.01% max
Lead (Pb), %	0.002% max
Insoluble Matter, %	0.02% max
Water Content, %	0.50% max
pH (1% solution)	8.0 - 11.0



**Packaging:** Available in 200lb and 400lb drums. As well as, 2200lb supersacks and small packs, by request.

Storage: Store in a cool, dry area. Keep containers closed when not in use.

**Shelf Life:** At least one year if properly stored in unopened container.

**Safety:** Non-hazardous. Non-flammable. See MSDS for specific information.



