

AMERICAN COLORCHEM

Product Information

TECHNICAL DATA SHEET / Specification Sheet

Nitroso R Salt

Molecular Formula : $\text{ONC}_{10}\text{H}_4(\text{OH})(\text{SO}_3\text{Na})_2 \cdot x\text{H}_2\text{O}$
Molecular Weight : 377.26
CAS No. : 525-05-3
Shelf Life : 5 years

Technical Specification

APPEARANCE : YELLOW, YELLOW-GREEN, YELLOW-GOLD, GOLD OR ORANGE
POWDER
INFRARED SPECTRUM : CONFORMS TO STRUCTURE. ELEMENTAL
ANALYSIS : CARBON TYPICALLY 28.0% - 30.5%
NITROGEN TYPICALLY 3.0% - 4.0% HIGH
PRESSURE LIQUID: TYPICALLY >90%
TITRATION : TYPICALLY 1% - 5% H₂O