

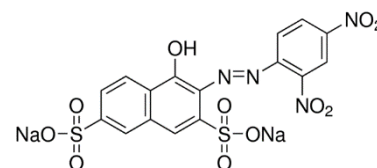


Product Specification

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NITRAZINE YELLOW INDICATOR

PRODUCT CODE	309395
SYNONYMS	Nitrazol yellow
C.I. NO.	14890
CASR NO.	(5423-07-4)
ATOMIC OR MOLECULAR FORMULA	C ₁₆ H ₈ N ₄ Na ₂ O ₁₁ S ₂
ATOMIC OR MOLECULAR WEIGHT	542.36
PROPERTIES	--



PARAMETER	LIMIT
Description	Brown to very dark brown powder.
Solubility	Soluble in water.
Dye content	About 80.0%
pH transition range	pH 6.0-7.0 (bright yellow – bright blue)
absorption maximum (in 0.1N NaOH)	586 nm
Note(s) : Assay (if applicable) method mentioned.	
WARNING Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: -----	IMDG Code : -- UN No. : -- IATA : --
Disposal:-----	
Hazard Pictogram(s) :-----	

Replace Date 03-June-2023