

Metanil yellow, Practical grade

GRM954


Product Identifier

CAS No.	:	587-98-4
EC No.	:	209-608-2
C.I. No.	:	13065
Molecular Formula	:	C ₁₈ H ₁₄ N ₃ NaO ₃ S
Molecular Weight	:	375.38
Synonym	:	Acid Yellow 36
HS Code	:	3212 90 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Yellow to gold to orange powder.
Solubility	:	20 ppm in methanol gives clear solution
Visual pH Transition	:	pH 1.20 (dark red or pink) - pH 2.70 (yellow)
Absorption maxima (20 ppm in methanol)	:	409 - 419 nm
Loss on drying (at 105°C, 2 hr)	:	<= 10.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H317
Precautionary Statement(s)	:	P280
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	DB7329500
WGK	:	2