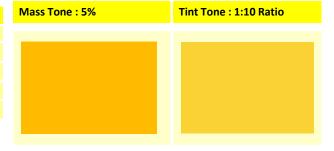


## **REACH Status: Pre Registered**

Product Description				
CI Generic Name	Pigment Yellow 74	SI Product Code	SO-CO 1014 T	
CI No.	11 741	CAS No.	6358-31-2	
EINECS No.	228-768-4	Chemical Type	Monoazo Yellow	
Molecular Formula	C18H18N4O6	Molecular Weight	386.36	
Chemical Name: 2-[(2-methoxy-4-nitrophenyl)azo]-N-(2-methoxyphenyl)-3-oxobutyramide				

Physical Properties		
Sieve Residue (PPM) Max.	1000	
Oil Absorption(gms)	45-60	
Bulk Density(gm/ml)	25-40	
Salt Content (%) Max.	1	
Moisture Content (%) Max.	1	



Fastness properties				
Heat °C		140		
Light	Mass Tone	7-8		
Light	Tint Tone	7-8		
Weather	Mass Tone	4-5		
Weather	Tint Tone	3-4		
Overspray		4-5		

Solvent Fastness properties		
Water	5	
Acid	5	
Alkali	5	
Ethanol	3-4	
MEK	3	
Mineral Spirit	4	

Application	
Automotive Paints	
Decorative Paints	•
General Industrial Paints	•
Powder Coatings	
Coil Coating	
•	recommended
0	limited suitability

Specification			
Coloristic properties -Tint	Strength: ±5%		
Coloristic properties - Tint	DA,DB,DE,DC,DH,DL: ±1		
Light fastness : Scale 1-8	1~Poor & 8 ~ Excellent		
Weather fastness : Scale 1-5	1~Poor & 5 ~ Excellent		
Overspray: Scale 1-5	1~Poor & 5 ~ Excellent		
Solvent Fastness: Scale 1-5	1~Poor & 5 ~ Excellent		

## Note:

The colors above have been generated electronically and should therefore not be used for comparison purposes. The colors are meant to give a first impression of the colorant shade.

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our Product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and on ot constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.