

## PRASAD INTERNATIONAL LIMITED



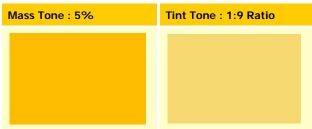
**REACH Status: Pre Registered** 

Date: 01.04.2013 Revision: 01

<b>Product Description</b>			
CI Generic Name	Pigment Yellow 155	PIL Product Code	PRIN 1042 T
CI No.	200310	CAS No.	68 516-73-4
EINECS No.	271-176-6	Chemical Type	Bisacetoacetarylide
Molecular Formula	C34H32N6O12	Molecular Weight	716.65088

Chemical Name: tetramethyl 2,2'-[1,4-phenylenebis[imino(1-acetyl-2-oxoethane-1,2-diyl)azo]]bisterephthalate.

Physical Properties		
Sieve Residue (PPM) Max.	1000	
Oil Absorption(gms)	-	
Bulk Density(gm/ml)	15 - 30	
Salt Content (%) Max.	1	
Moisture Content (%) Max.	1	



Fastness properties		
Heat °C		180 °C
Light	Mass Tone	6-7
Light	Tint Tone	6-7

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

Recommended
Recommended
Recommended
Recommended
Recommended
Highly recommended

Specification		
Coloristic properties	Strength: ±5%	
Coloristic properties	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	
Solvent Fastness: Scale 1-5	1~Poor & 5 ~ Excellent	

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 colors at charge.

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 do not 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.

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