

INTERNATIONAL PVT.

LTD.,



ISO 9001:2008



REACH Status: Pre Registered

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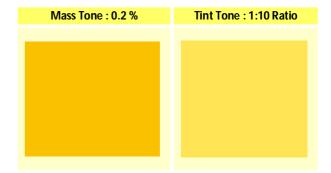
Product Description

CI Generic Name	Pigment Yellow 17
CI No.	21105
EINECS No.	224-867-1
Molecular Formula	C34H30CL2N6O6

PIL Product Code	PRPL 1010
CAS No.	4531-49-1
Chemical Type	Diarylide Yellow
Molecular Weight	690

 $Chemical\ Name:\ Butanamide, 2, 2'-[(3,3'-dichloro\{1,1'-biphenyl\}-4,4'diyl)bis(azo)]bis[N-(2-methoxyphenyl)]-3-oxo-[(3,3'-dichloro\{1,1'-biphenyl\}-4,4'diyl)bis(azo)]bis[N-(2-methoxyphenyl)]-3-oxo-[(3,3'-dichloro\{1,1'-biphenyl\}-4,4'diyl)bis(azo)]bis[N-(2-methoxyphenyl)]-3-oxo-[(3,3'-dichloro\{1,1'-biphenyl\}-4,4'diyl)bis(azo)]bis[N-(2-methoxyphenyl)]-3-oxo-[(3,3'-dichloro\{1,1'-biphenyl\}-4,4'diyl)bis(azo)]bis[N-(2-methoxyphenyl)]-3-oxo-[(3,3'-dichloro\{1,1'-biphenyl\}-4,4'diyl)bis(azo)]bis[N-(2-methoxyphenyl)]-3-oxo-[(3,3'-dichloro\{1,1'-biphenyl\}-4,4'diyl)bis(azo)]bis[N-(2-methoxyphenyl)]-3-oxo-[(3,3'-dichloro\{1,1'-biphenyl\}-4,4'diyl)bis(azo)]bis[N-(2-methoxyphenyl)]-3-oxo-[(3,3'-dichloro\{1,1'-biphenyl\}-4,4'diyl)bis(azo)]bis[N-(2-methoxyphenyl)]-3-oxo-[(3,3'-dichloro\{1,1'-biphenyl\}-4,4'diyl)bis(azo)]bis[N-(2-methoxyphenyl)]-3-oxo-[(3,3'-dichloro\{1,1'-biphenyl\}-4,4'diyl)bis(azo)]bis[N-(2-methoxyphenyl]-4,4'diyl)bis(azo)]bis[N-(2-methoxyphenyl]-4,4'diyl)bis(azo)]bis[N-(2-methoxyphenyl]-4,4'diyl)bis(azo)]bis[N-(2-methoxyphenyl]-4,4'diyl)bis[N-(2-me$

Physical Properties		
Sieve Residue (PPM) Max.	1000	
Oil Absorption(gms)	80 - 95	
Bulk Density(gm/ml)	0.25 -0. 40	
Salt Content (%) Max.	1	
Moisture Content (%) Max.	1	
PH Value	5 – 7.5	



Fastness properties				
Heat °C	PP-Mass Tone	200°C / 5 min.		
Heat °C	PP-Tint Tone	200°C / 5 min.		
Light	Mass Tone	7		
Light	Tint Tone	6-7		
Weather	Mass Tone	-		
Weather	Tint Tone	-		
Migration		3		

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	
Migration : Scale 1-5	1~Poor & 5 ~ Excellent	
Heat Stability °C	DE≤ 3 at Maximum Temp with dwell time 5 minutes.	

Application

Plasticized & rigid PVC, Rubber, Cable sheathing compounds, PUR, PO, PAN spin dyeing

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

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