TECHNICAL DATA SHEET

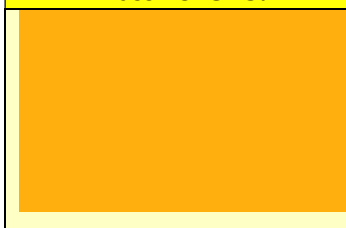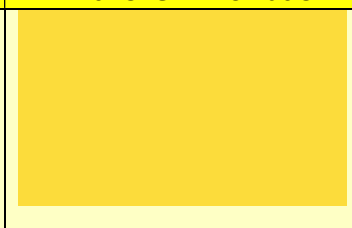Date: 01.09.2024　　　　　　　　　　　　　　　　　　　　　　　　　　　　Revision : 05

Product Description

C.I Generic Name	Pigment Yellow 155	NPPL Product Code	Navfast Yellow 9017
C.I No.	200310	CAS No.	30125-47-4
EINECS No.	271-176-6	Chemical Type	Bisacetoacetarylide
Molecular Formula	C34H32N6O12	Molecular Weight	716.65

Physical Properties

Specific Gravity	1.4
Oil Absorption (ml/100g)	50-65
Bulk Volumes (1/kg)	3.2
Specific Surface (m2/g)	25
Moisture Content (%) Max.	<1
PH (10 % Aquous Solution)	5

Mass Tone : 5%	Tint Tone : 1:10 Ratio

Fastness properties

Water	10
Acid	10
Alkali	10
Acetone	8
Light Fastness Full Shade	7
Tint	7
Heat Resistance	260

Application

PVC	Recommended
LDPE	Recommended
HDPE	Recommended
PP	Recommended
Solvent Based Inks	Recommended
Water Based Inks	Recommended
Offset Inks	Recommended

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.

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