



Technical Data Sheet

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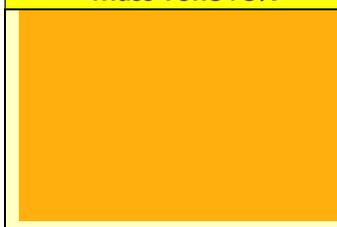
Product Description

C.I Generic Name	Pigment Yellow 154	NPPL Product Code	Navfast Yellow 9016
C.I No.	11781	CAS No.	68134-22-5
EINECS No.	268-734-6	Chemical Type	Benzimidazolone
Molecular Formula	C18H14F3N5O3	Molecular Weight	405.33

Physical Properties

Sieve Residue (PPM) Max.	500
Oil Absorption (%)	55-70
Bulk Density (gms/cc)	0.15 -0.30
Water Soluble Matter (%)	<1
Moisture Content (%) Max.	1
Conductivity μ S/CM (max)	500
PH Value	6.0 – 9.0

Mass Tone : 5%



Tint Tone : 1:10 Ratio



Fastness properties

Water	10
Acid	10
Alkali	10
Acetone	9-10
Butyl Acetate	9-10
Xylene	9-10
MEK	8
Toluene	9-10
Diocetyl phthalate	10
Heat Resistance	160

Application

Water Based	•
Air Drying Enamel	•
Stoving Paint	•
Powder Coating	•
Coil Coating	•
OEM	o
Refinish	•
•	Suitable
o	Limited Suitability

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 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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