


TECHNICAL DATA SHEET

Date: 01.09.2024

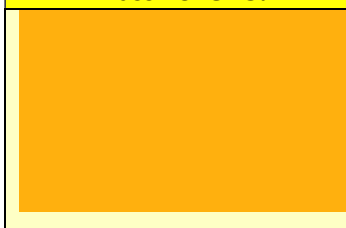
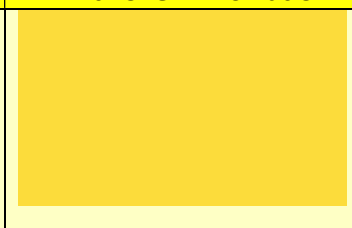
Revision : 05

Product Description

C.I Generic Name	PIGMENT YELLOW 168	NPPL Product Code	Navfast Yellow 9007
C.I No.	13960	CAS No.	71832-85-4
EINECS No.	276-057-2	Chemical Type	Monoazo Yellow
Molecular Formula	C16H13ClN4O7S	Molecular Weight	440.82

Physical Properties

Specific Gravity	17
Oil Absorption (ml/100g)	50-65
Bulk Volumes (1/kg)	2
Specific Surface (m ² /g)	19
Moisture Content (%) Max.	<1

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	250

Application

PVC	Recommended
LDPE	Recommended
HDPE	Recommended
Rubber	Recommended
PP	Recommended
PS	Potential
Powder Coating	--

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.

ISO 9001 : 2015



ISO 14001 : 2015



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