KEVIN®
www.kevinindia.in

TECHNICAL DATA SHEET

PRODUCT NAME	:**Pigment Yellow 12**
SHADE	:Greenish Yellow
CHEMICAL CLASS	:Diazo
CI NUMBER	:21090
CAS NUMBER	:6358-85-6

Mass Tone

Tint Tone: 1:10

TECHNICAL CHARACTERISTICS

Specific Gravity	1.40 – 1.60
Oil Absorption	45-60cc
Heat Stability	Stable at 180°C-200°C
pH. Of Aqueous Solution	6.0-8.0
Moisture Content	1% Max

LIGHT FASTNESS [1-8 SCALE]

Mass Tone	4
Tint Tone	3

FASTNESS PROPERTIES [1-5 SCALE, 1=POOR;5=EXCELLENT]

Water	4-5	**5% HCL**	4-5
5% NaOH	4-5	**Lime**	4-5
Ethanol	5	**N-Butanol**	2
N-Butyl Acetate	2	**M.E.K.**	2
White Spirit	4	**Xylene**	2
Mixed NC Solvent	3	**Cellosolve**	2
D.E.G.	4	**D.B.P.**	5
D.O.P.	5	**Linseed Oil**	5
Oleic Acid	5	**Soap**	5
Paraffin Wax	5	**Migration**	3-4

APPLICATIONS

Plastic and Master Batch
Decorative and Industrial Paint ; Textile Printing
Printing, Water Based, Solvent Based and Flexo Inks

Not just business but lifetime relationship…

KEVIN [INDIA] CO.
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Nr. Growels Mall, Kandivali East, Mumbai
400101, Maharashtra, India.

REGULATORY AND COMPLIANCE INFORMATION

ISO/REGULATORY CERTIFICATIONS

ISO 9001:2015	ISO 14001:2015	ISO 45001:2018
ISO 22000:2018	ISO 17025:2017	FSSAI
D-U-N-S® NUMBER 87-367-2847		

EU REGULATIONS

EU No. 10/201	Regulation (EC) 1935/2004	EN 71-3:2013	EU 84/62/EEC
EU 2011/65/EU (RoHS)	AP (89) I	BFR Recommendation IX(BGVV)	WEEE-Directive 2002/96/EC & CONEG
GB 4806.1-2016	GB 31603-2015	EC No. 2023/2006	Regulation 282/2008
Annex I&II declaration	Annex XIV – Annex XVII	Dual Use	EU commission recommendation 18-10-11 defined Nanomaterials (2011/696/EU)
EU Directive 2007/68/EC 2000/13/EC [amended by 2003/89/EC]	USA Food allergen labelling and Consumer Protection Act (FALCPA)	Mineral Oil – MOSH/MOAH/POSH	EC 1005/2009 On substance that deplete ozone layer
EC 842/2006 On certain fluorinated greenhouse gasses	2006/122/EC [amending 76/769/EEC]	State of California proposition 65	Does not contain any 24 banned amines.
The candidate list of substance of very high concern (SVHC). Pursuant to Article 59(10) of REACH Regulation (EC) No. 1907/2006 SVHC. Candidate List: Not Listed dated 20-05-2019 [198 substance]			

CONDITION OF USE

Cooking Temperatures exceeding 250°F
High Temperatures heat-sterilized (e.g. more than 100°C/212°F)
Hot Filled or Pasteurized above 66°C/150°F
Boiling Water Sterilized
Room Temperature filled and stored (no thermal treatment in the container)
Refrigerated Storage (no thermal treatment in the container)
Frozen Storage (no thermal treatment in the container)
Irradiation

DISCLAIMER

- *This document is valid until compliance is no longer ensured because of the possible changes in regulations as well as possible changes in our product.*
- *We believe that they are correct, but they are not as absolute guarantees of the product. In view of the many factors which may influence the process and the application of our product. The end user has the responsibility of making all the assessments and the necessary tests to the specific end use for which the product is intended.*

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