

leadership through

quality
innovation
& technology

GLOBAL
PRESENCE
IN **50+**
COUNTRIES...

STRONG
SUPPLY
CHAIN

ECO
FRIENDLY
PRODUCTS

INTERNATIONAL
CATEGORY
R&D LAB

PIGMENTS

**A DYES, PIGMENTS & INTERMEDIATES
MANUFACTURING COMPANY**

**Nilkanth**
GROUP OF INDUSTRIES

AN ISO 9001:2008 & 14001:2004 CERTIFIED COMPANY

HIGH PERFORMANCE DYES



		General Properties			Fastness Properties							Suitability							
		Affinity	Solubility	With Salt	Day Light 0.25/3.0%	Shade Change	Stain	Alkaline	Acidic	Hypochlorite Bleach	Wet	Dry	Exhaust 80° C	One Bath Pad Batch	One Bath Pad-Dry Steam	Steam	Printing	Discharge	
1.0% 2.0% 4.0%		H	80	80	5 6	4-5	4	4-5	3	4	4	+	+	+	+	+	F	F	
																			TUR. BLUE G 133% BLUE 21
																			TUR. BLUE G 166% BLUE 21
1.0% 2.0% 4.0%		H	80	80	5 6	4-5	4	4-5	3	4	4	+	+	+	+	+	F	F	
																			TUR. BLUE G 200% BLUE 21
																			TUR. BLUE G 260% BLUE 21
1.0% 2.0% 4.0%		H	80	80	5 6	5	4-5	4-5	3	4-5	4-5	+	+	+	+	+	F	F	
																			TUR. BLUE H2GP BLUE 21
																			TUR. BLUE H5G BLUE 25
1.0% 2.0% 4.0%		L	50	40	4	2-3	2-3	4	-	3-4	3-4	+	-	-	+	+	P	P	
																			DIRECT BLUE 199
																			TUR. BLUE HA BLUE 71
1.0% 2.0% 4.0%		H	70	40	5 6	4-5	4	4	4	4	4	+	+	+	+	+	P	P	
																			TUR. BLUE HA BLUE 71

SODIUM META NITROBENZENE SULFONATE (RESIST SALT)

PRODUCTS DATA

Other Name	SODIUM META NITROBENZENE SULFONATE -RESIST SALT
Chemical Type	ORGANIC
CAS Number	127-68-4

PHYSICAL-PROPERTIES

Physical Form	FINE DRY WHITE POWDER&GRANULES
Color	WHITE
Odour	ODOURLESS
Parameter	TOLERANCES
Moisture Content	MAX 0.5 %
Insoluble matter	0.1 To 0.5%
PH	From 6 TO 8

APPLICATION STRENGTH AND ITS VARIATION

Strength	98 % +/- 2 %
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3, 3, DINITRO DIPHENYL SULPHONE (DDS)

SPECIFICATIONS

PRODUCT	3,3 DINITROIPHENYL SULPHONE
STRUCTURAL FORMULA	
EMPIRICAL FORMULA	C12H8N2O6S
CAS NO.	1228-53-1
MOLECULAR WEIGHT	308
APPEARANCE	Off white to white coloured fluppy powder
MELTING POINT	198 – 203 °C
MOISTURE (By K.F.)	Max. 1.0 %
PACKING	In 25 kgs net each HDPE bag with polylined inside

APPLICATION

RAW MATERIAL FOR 3,3-DIAMINODIPHENYL SULFONE, DYES INTERMEDIATES & OTHERS



2 – NITRO 4 – METHOXY ANILINE (FAST BORDEAUX GP BASE)

INFORMATION	
Chemical Names	2 – Nitro 4 – Methoxy Aniline
E C NO	202 – 547 – 2
Molecular Formula	C7H8N2O3
Molecular Weight	168.15 [g/mol]
CAS Number	96-96-8

SPECIFICATION	
Appearance	Orange to Red Powder
Purity(HPLC)	99.50% MIN
Amino Value(Titration)	98.00% MIN
Melting Point	123 to 126 deg C
Insoluble residue in HCL	0.20 % Max
Solubility	Clear

WHY TO CHOOSE US?



NILKANTH GROUP OF INDUSTRIES



vishruth
ORGANICS PVT. LTD.



neel
Pigments PVT. LTD.
PLOT NO. 342, G.E.D.C., ANKLESHWAR-391 002. Unit - I & II



nilkanth
ORGANICS PVT. LTD.
Unit - I & II



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