

# MEGHMANI DYES & INTERMEDIATES LTD

## Material Safety Data Sheet

### MEGAWHITE NFW

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Manufacturer MEGHMANI DYES & INTERMEDIATES LTD  
Plot No. 100/A, Phase-II,  
GIDC Estate, Vatva,  
Ahmedabad - 382445  
Gujarat (INDIA)

Information Telephone Number 91-79-2589 4442 - 4

#### Section I - Product Identification

Product Name: Megawhite NFW  
Product Classic: Distyrylbiphenyl Fluorescent Brightener

#### Section II - Ingredients

Ingredient	CAS#	PEL/TVL (mg/m3)	Maximum % weight
2 Acide benzènesulfonique, 2,2'-([1,1'-biphényl]-4,4'-diyldi-2,1 éthènediyl)bis-, Di Sodium Salt, FLUORESCENT BRIGHTENER 351.	27344-41-8	NOT ESTABLISHED	90.0%
Sodium Chloride	7647-14-5	N.A	7.0%
Water	7732-18-5	N.A	3.0%

#### Section III - Physical and Chemical Characteristics

Boiling point	N/A
Vapor Pressure	N/A
Specific Vapor Density (air = 1)	N/A
Solubility in water	Soluble
Appearance and Odor	Light Greenish Liquid
Melting point	N/A
Freezing point	N/A
Specific gravity	400gm/l
PH of 1.0% solution	8.0-9.0

#### Section IV - Fire and Explosion Information

Flash point	N/A
Auto Ignition Temperature	Unknown
Flammable Limits	Unknown
Extinguishing Media	Water / Co2/ water fog Spray
Fire Fighting procedure	Unknown
Usual Fire & Explosion Hazards	Unknown

#### Section V - Physical Hazards / Reactivity

Hazardous Polymerization Products	Will not occur
Stability	Stable
Incompatibility	Strong oxidizing agents
Hazardous Decomposition Products	Thermal decomposition may produce compounds of Carbon, Nitrogen and Sulfur.

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**Section VI - Health Hazard Data**

Permissible Exposure Level	See Section II for component PEL/TLVs
Primary routes of Entry	Inhalation, Ingestion, Eye contact and skin absorption.
Effects of Exposure	A solution has been shown to be non-photosensitizing and non-photo toxic
Known effects on other illness	No known effects

**Section VII - Emergency & First Aid Procedures**

Skin:	Wash thoroughly with soap and water for 15 minutes. If skin irritation occurs, seek medical attention.
Eyes:	Flush immediately under running water for 15 minutes; If redness or irritation occurs seek medical attention.
Inhalation:	Get victim to fresh air, Give artificial respiration or oxygen if breathing has stopped. Get prompt medical attention. Do not give fluids if victim is unconscious.
Ingestion:	If ingested, seek medical assistance.
Note to physician:	None known

**Section VIII - Spill or Disposal Procedures**

**Waste Disposal Information:**

Small quantities may be treated in aerobic waste water treatment systems, large quantities may be incinerated or land filled after solidification in permitted system.

**Section IX - Protective Equipment / Control Methods**

None required in normal use of product.

Protective Gloves:	Butyl rubber, PVC or Neoprene
Eye protection:	Safety glasses or chemical splash goggles.
Ventilation:	Local ventilation recommended - mechanical ventilation may be used.
Other protective Equipment's:	Rubber apron is recommended.

**Section X - Other Regulatory Information**

**TSCA:** Certify that all components of this product are registered under the Regulation of the Toxic Substances Control Act.

**SARA:**

Reactive Hazard:	No
Fire Hazard:	No
Delayed / Chronic:	No
Pressure Hazard:	No
Immediate / Acute	No
Contains an Extremely Hazardous Substance:	No

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**Toxic Chemicals:** This product does not contain any toxic chemical listed under section 313 of the Emergency Planning and Community Right-to-know Act of 1986.

**CWA:** This product contains the following priority pollutants and their concentration: contains no known priority pollutants at concentrations greater than 0.1%.

**CEPA Priority Chemical:** Product not yet evaluated.

**DOT:** Regulated.

**Shipping name:** Paper dyeing / Paper coating / Textile dyeing or printing

**Hazardous Classification:** Not D.O.T. Regulated.

**Section XI - Handling & Storage Information**

Store at 25 deg C. Keep containers closed. Avoid getting on skin or eyes when handling product.

**Section XII - Health Hazard Data**

**Label Hazards:**

Caution

Skin contact may cause skin sensitization.

**Label Precaution:**

Avoid contact with skin. Wear proper protective clothing.

This information is being supplied to you under OSHA "right to know" Regulation 29 CFR 1910.1200 and is offered in good faith a typical values and not as a product specification. The information is believed to be true and accurate. No warranty, expressed or implied, regarding the accuracy of this data, the hazard connected with the use thereof, is made. Meghmani Dyes & Intermediates Ltd assumes no responsibility for damage or injury from the use of the product described herein. Meghmani Dyes & Intermediates Ltd urges person or persons receiving this information to make their own determination as to the information's suitability and completeness for their particular application.

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