

MSDS · SAFETY DATA SHEET

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- Health · Warning
- Flammability · Low
- Reactivity · Stable
- Specific Data

SECTION 1 Identification of the Substance or Mixture and of the Company or Corporation

OT PRODUCT IDENTIFIER

► TRADE NAME Fluorescent Pigment 3116 LF

CAS REGISTRY NUMBER
 UN NUMBER
 EC NUMBER
 RTECS NUMBER
 N/A

02 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST

▶ RELEVANT IDENTIFIED USES

Colorante.

USES ADVISED AGAINST

Any other use that is not indicated in this data sheet.

03 SAFETY DATA SHEET (MSDS) PROVIDER DATA

▶ PROVIDER Süsbin S.A

ADDRESS
 Parque Industrial Las Heras, Calle 2, Lotes

6 y 7, CP 5539. Las Heras, Mendoza.

▶ PHONE +54 261 447 3072
 ▶ EMAIL info@susbin.com

04) EMERGENCY NUMBER

► HOSPITAL CENTRAL MENDOZA +54 261 4490500

SECTION 2 Hazard Identification

01 SUBSTANCE OR MIXTURE CLASIFICATION

Class IV (A product that is not dangerous)

 \blacktriangleright classification according to the regulation (ec) no. 1272 / 2008 (clp) N/A

SUPPLEMENTARY INFORMATION

N/A

02 LABEL ELEMENTS

Labeling according to the Regulation (CE) No. 1272 / 2008 (CLP)

HAZARD PICTOGRAMS
 SIGNAL WORD
 INDICATIONS OF DANGER (EU)
 PRECAUTIONARY TIPS
 N/A







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SECTION 3 Composition / Information about Components

CHEMICAL NAME Chemical mixture

Toluene Sulfonamide / CAS 39277-28-6

Basic Red / CAS 45161

Solvent Yellow / CAS 68427-35-0 Basic Yellow / CAS 29556-63-8 Basic Violet / CAS 2390-63-8

SECTION 4 First Aid

01 FIRST AID DESCRIPTION

▶ EYE CONTACT

Wash the affected eye with running water for 15 minutes with the eyelids open and go to the doctor.

INHALATION

Breathe fresh air, rest, and ask for medical assistance.

SKIN CONTACT

Wash with plenty of soap and water.

INGESTION

Wash the mouth and induce vomiting.

- MAIN SYMPTOMS AND EFFECTS: ACUTE AND DELAYED
- ▶ EFFECTS OF AN ACUTE OVEREXPOSURE (ONCE)

N/A

INHALATION

N/A

SKIN CONTACT

N/A

▶ EYE CONTACT

N/A

INGESTION

N/A

03 INDICATION OF ANY MEDICAL ATTENTION AND SPECIAL TREATMENTS
THAT MUST BE PROVIDED IMMEDIATELY

N/A



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SECTION 5 Fire-fighting Measures

- 01 FIRE-FIGHTING RESOURCES
- ACCURATE FIRE-FIGHTING RESOURCES
 Water, sand, CO2, dry chemical powder
- ▶ UNACCURATE FIRE- FIGHTING RESOURCES N/A
- 02 SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

N/A

- 03 RECOMMENDATIONS FOR FIRE-FIGHTING PERSONNEL
- FIRE-FIGHTING SPECIAL PROCEDURES

 Evacuate people and animals out of the area and isolate the place. Keep cold containers with water.
- FIRE-FIGHTING EQUIPMENTS FOR PERSONAL PROTECTION

 Wear a protective suit and a self-contained breathing apparatus.

SECTION 6 Measures that Should Be Followed in case of Accidental Spillages

- PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES
- PROTECTIVE EQUIPMENT
 It is recommended to handle the product using gloves.
- ▶ EMERGENCY PROCEDURES

Use adequate protection devices (including the personal protection equipment indicated in section 8 of the safety data sheet) to prevent the contamination of the skin, eyes, and personal clothing. These indications are valid both for those in charge of the preparations and for emergency interventions.

02 ENVIRONMENTAL PRECAUTIONS

Pick up the product mechanically, wash with water, and place it in a container for later disposal.

03 METHODS AND MATERIAL FOR CONTAINMENT AND CLEANUP

Collect the product mechanically, wash with water, and dispose of it in accordance with current legislation.

04 REFERENCES TO OTHER SECTIONS

Eventual information on personal protection and disposal is available in sections 8 and 13.







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SECTION 7 Manipulation and Storage

- OI PRECAUTIONS FOR A SAFE MANIPULATION
- PROTECTION MEASURES
 It is recommended to handle the product using gloves.
- FIRE PREVENTION MEASURES N/A
- PREVENTIVE MEASURES OF DUST AND AEROSOL EMISSIONS N/A
- RECOMMENDATIONS ON GENERAL HYGIENE MEASURES AT WORK

 Do not smoke, eat or drink during your working hours. Keep away the products from food and drinks. Wash your hands before breaks and at the end of your working day.
- OZ CONDITIONS FOR SAFE STORAGE, INCLUDING POTENTIAL INCOMPATI-BILITIES
- TECHNICAL MEASURES AND STORAGE CONDITIONS
 Keep packages tightly closed and keep out of reach of children, inexperienced people and animals.
- PACKAGING MATERIALSKeep in its original package.
- REQUIREMENTS THAT APPLY TO STORAGE DEPOSITS AND STORES Store at room temperature.
- 03 FINAL SPECIFIC USES

N/A

SECTION 8 Exposure Controls / Personal Protection

01 CONTROL PARAMETERS

N/A

- 02 EXPOSURE CONTROLS
- ▶ APPROPRIATE TECHNICAL CONTROLS

Considering that the use of appropriate technical measures should always have priority over personal protective equipment, good ventilation in the workplace through effective local ventilation should be ensured. Personal protection devices must comply with the current regulations indicated below.

RESPIRATORY PROTECTION

N/A



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EYES AND FACE PROTECTION N/A

▶ HANDS PROTECTION

It is recommended to handle the product using gloves. In any case, it must be verified that the protective gloves are suitable for the specific job (e.g.: gloves for mechanical resistance, compatibility with products, antistatic gloves). Follow the instructions and information of the gloves manufacturer to know how to use, storage, preserve and exchange the gloves. Protective gloves must be replaced immediately if they are damaged or when the first signs of wear appear.

OTHERS

Wear work clothing with long sleeves and protective footwear for class II professional use (Directive ref. 89 / 686 / CCE and standard EN 344). Wash yourself with soap and water after removing protective clothing.

► ENVIRONMENTAL EXPOSURE CONTROLS N/A

SECTION 9 Physical and Chemical Properties

01 BASIC PHYSICAL AND CHEMICAL PROPERTIES INFORMATION

PHYSICAL STATEAPPEARANCE AND SMELLBright pink

► COMPOSITION Toluene Sulfonamide / CAS 39277-28-6

Basic Red / CAS 45161

Solvent Yellow / CAS 68427-35-0 Basic Yellow / CAS 29556-63-8 Basic Violet /

CAS 2390-63-8

SPECIFIC GRAVITY 1,38
 FLASHPOINT > 200 °C
 PH CONCENTRATION 6,8 / 7,8
 WATER SOLUBILITY Insoluble



N/A

SECTION 10 Stability and Reactivity



Under normal conditions of use, there are no particular dangers of reaction with other substances.

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FLUORESCENT PIGMENT 3116 LF

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02 CHEMICAL STABILITY

It does not decompose if stored and applied as directed.

03 POSSIBILITY OF DANGEROUS REACTIONS

Under normal use and storage conditions, hazardous reactions are not expected.

04 CONDITIONS THAT SHOULD BE AVOIDED

High storage temperatures. Direct contact with flames.

05 INCOMPATIBLE MATERIALS

N/A

06 HAZARDOUS DECOMPOSITION PRODUCTS

None.

SECTION 11 Toxicological Information

▶ ACUTE ORAL TOXICITY

01 TOXICOLOGICAL EFFECTS INFORMATION

•	ACUTE DERMAL TOXICITY	N/A
•	ACUTE INHALATION TOXICITY	N/A
•	SKIN CORROSION OR IRRITATION SERIOUS	N/A
>	EYE INJURY OR IRRITATION	N/A
•	RESPIRATORY OR SKIN SENSITIZATION	N/A
•	GERM CELL MUTAGENICITY	N/A
>	REPRODUCTIVE TOXICITY	N/A
•	CARCINOGENICITY	OSHA: N/A
		NTP: N/A
		IARC: N/A
•	SPECIFIC TARGET ORGAN TOXICITY (STOT) - SINGLE	
	EXPOSURE	N/A
•	SPECIFIC TARGET ORGAN TOXICITY (STOT) - REPEATED	
	EXPOSURE	N/A
•	ASPIRATION HAZARD	N/A
•	SYMPTOMS RELATED TO THE PHYSICAL AND CHEMICAL	
	TOXICOLOGICAL CHARACTERISTICS	N/A
•	DELAYED AND IMMEDIATE EFFECTS, AS WELL AS	
	CHRONIC EFFECTS PRODUCED BY SHORT AND LONG-	
	TERM EXPOSURE	N/A

N/A



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SECTION 12 Ecologic Information

01 TOXICITY

Oral Rat LD50 > 16.0000 mg/kg Dermal Rat LD50 > 16.0000 mg/kg

02 PERSISTENCE AND DEGRADABILITY

N/A

03 BIOACCUMULATIVE POTENTIAL

N/A

MOBILITY IN THE SOIL

N/A

05 RESULTS OF THE PBT AND VPVB ASSESSMENT

N/A

06 OTHER ADVERSE EFFECTS

N/A

O ADDITIONAL INFORMATION

N/A

SECTION 13 Considerations Related to Disposal

- 01 WASTE TREATMENT METHODS
- ▶ PRODUCT

It should be treated as a household waste.

PACKAGES / PACKAGING

Packages must be completely emptied and must be taken to a proper disposal in accordance with legal provisions.

SECTION 14 Transport Information

01 ADR/RID/ADN TRANSPORT

Product suitable for land transport. It is not a dangerous substance.







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02 IMDG TRANSPORT

Product suitable for sea transport. It is not a dangerous substance.

03 ICAO-TI / IATA TRANSPORT

Product suitable for air transport. It is not a dangerous substance.

SECTION 15 Regulatory Information

OT SPECIFIC REGULATIONS AND LEGISLATION ON SAFETY, HEALTH AND ENVIRONMENT FOR THE SUBSTANCES OR THE MIXTURE

▶ EU REGULATION

Take note of Directive 98 / 24 / EC on the protection of the health and safety of workers against risks related to chemical agents at work.

▶ EU CLASSIFICATION

This product is not classified as dangerous according to directive 67 / 548 / EEC.

O2 CHEMICAL SAFETY ASSESSMENT

N/A

SECTION 16 Other Information

This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006.

DISCLAIMER

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