

# MSDS – Material Safety Data Sheet

REVISION DATE: 05/03/2001

JAUNE CELLUSOL 6J

## SECTION 1

### PRODUCT IDENTIFICATION

TRADE NAME: JAUNE CELLUSOL 6J  
CAS NUMBER: PROPRIETARY  
SYNONYMS: DIRECT YELLOW 157  
CHEMICAL FAMILY: AZO DYE  
PRODUCT CODE: 440814  
HMIS RATING: HEALTH: 1 Fire: 0 Reactivity: 0 Protection: H

## SECTION 2

### COMPONENTS

<u>INGREDIENT</u>	<u>CAS NUMBER</u>	<u>PERCENT</u>	<u>CURRENT OSHA LMT</u>
AZO DYE	PROPRIETARY	10% DYE 90% WATER	NONE

## SECTION 3

### PHYSICAL PROPERTIES

BOILING POINT: >100 Degrees Centigrade  
MELTING POINT: Not applicable  
VAPOR PRESSURE: Below 110 Kpa (1.10 bar) at 50°C.  
SOLUBILITY IN WATER: Water Dispersion  
Ph (1% suspension): 8.6  
SPECIFIC GRAVITY: 1.10  
PERCENT NON-VOLATILE: Not Determined  
APPEARANCE AND ODOR: Yellow Liquid with no odor  
BULK DENSITY: 9.6 lb per gallon

## SECTION 4

### FIRE AND EXPLOSION DATA

FLASH POINT: Not Applicable, liquid (water) format  
EXTINGUISHING MEDIA: Water, DRY CHEMICAL, CO2 FOAM  
SPECIAL PROCEDURES: FIREFIGHTERS SHOULD BE EQUIPED WITH NIOSH APPROVED SELF-CONTAINED BREATHING APPARATUS TO PROTECT AGAINST POTENTIALLY TOXIC AND IRRITATING FUMES.  
UNUSUAL HAZARDS: MAY LIBERATE IRRITATING OR TOXIC FUMES DURING COMBUSTION OR DECOMPOSITION

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**SECTION 5****REACTIVITY DATA**

STABILITY: STABLE UNDER NORMAL CONDITIONS  
HAZARDOUS POLYMERIZATION: NOT APPLICABLE  
INCOMPATIBILITY: STRONG OXIDIZING AND REDUCING AGENTS  
HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO<sub>2</sub>, OXIDES OF NITROGEN, AND OTHER  
POTENTIALLY TOXIC FUMES.

**SECTION 6****PERSONAL PROTECTION EQUIPMENT INFORMATION**

RESPIRATORY PROTECTION: APPROVED DUST RESPIRATOR, AVOID INHALATION OF DUST.  
PROTECTIVE GLOVES: RUBBER  
EYE PROTECTION: SAFETY GOGGLES  
VENTILATION: USE LOCAL EXHAUST VENTILATION  
ADDITIONAL PROTECTIVE MEASURES: NORMAL GOOD WORKING PRACTICES AND HYGIENE SHOULD BE OBSERVED.

**SECTION 7****HEALTH HAZARDS**

THRESHOLD LMT VALUES: Not Determined  
LD50 (ORAL RAT): Not Determined  
DERMAL IRRITATION-RABBIT: Not Determined  
EYE IRRITATION – RABBIT: Not Determined  
EFFECTS OF EXPOSURE: May cause mild eye and skin irritation  
LISTED CARCINOGENS: NONE  
ADDITIONAL DATA: NONE

**SECTION 8****EMERGENCY AND FIRST AID PROCEDURES**

SKIN: REMOVE CONTAMINATED CLOTHING AND SHOES. WASH SKIN WITH SOAPY WATER. WASH CLOTHING BEFORE REUSE.

EYES: IN CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL A PHYSICIAN.

INHALATION: IF INHALED, REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION, PREFERABLY MOUTH TO MOUTH. IF BREATHING IS DIFFICULT, CALL A PHYSICIAN

INGESTION: IF SWALLOWED, INDUCE VOMITING IMMEDIATELY BY GIVING TWO GLASSES OF WATER AND STICKING FINGER DOWN THROAT. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. CALL A PHYSICIAN.

ADDITIONAL MEASURES: NONE FOUND

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## SECTION 9

### SPILL AND DISPOSAL PROCEDURES

#### SPILL OR LEAK PROCEDURES:

UTILIZE RECOMMENDED PROTECTIVE CLOTHING AND EQUIPMENT. SPILLS SHOULD BE PUMPED OR VACUUMED INTO CLOSED CONTAINERS FOR PROPER DISPOSAL.

#### WASTE DISPOSAL:

WASTE AND WATER DISPOSAL SHOULD BE IN ACCORDANCE WITH EXISTING FEDERAL, STATE AND LOCAL ENVIRONMENTAL CONTROL REGULATIONS.

## SECTION 10

### OTHER REGULATORY INFORMATION

TSCA: WE CERTIFY THAT ALL COMPONENTS OF THIS PRODUCT ARE REGISTERED UNDER THE REGULATIONS OF THE TOXIC SUBSTANCES CONTROL ACT (TSCA). SECTION 8 (B) OF THE CHEMICAL SUBSTANCE INVENTORY LIST (40 CFR 710)

AICS(AUSTRALIA):	UNDETERMINED
DSL/NDSL:	UNDETERMINED
ECL(KOREA):	UNDETERMINED
ENCS(JAPAN):	UNDETERMINED
PICCS(PHIL):	UNDETERMINED
FDA COMPLIANT:	NOT LISTED FOR FOOD CONTACT OR DIRECT COLORATION
EINECS:	LISTED (PROPRIETARY)
USDA:	NOT LISTED
CONEG-TYPICAL METALS PRESENT IN PPM:	Pb <0.1 mg/Kg, Hg <0.01, Cd <0.10
CALIFORNIA PROP 65:	NOT LISTED
SARA HAZARD CLASS:	ACUTE: NO CHRONIC: NO FIRE: NO REACTIVITY: NO
SARA 313:	NOT REPORTABLE
WHMIS:	MATERIAL NOT CONSIDERED HAZARDOUS

EXPOSURE LIMITS PER INRS ND 1945-153-93/(1996 AND ND 2022-163-96: NOT DETERMINED  
 EURO DIRECTIVE 67/548/EEC: THIS PREPERATION CONTAINS NO SUBSTANCE CLASD AS HAZARDOUS  
 EMERGENCY PHONE NUMBER: 330-364-4296  
 DOT REGULATED: NO IATA STATUS(AIR): NOT REGULATED OR REPORTABLE

SHIPPING NAME: DYESTUFF, NOI(NMFC 600000)

RCRA: NOT HAZARDOUS IN PURCHASED FORMAT. HOWEVER UNDER RCRA, IT IS THE PRODUCT USERS RESPONSIBILITY TO DETERMINE AT TIME OF DISPOSAL IF ANY MATERIAL CONTAINING THE PRODUCT OR DERIVED FROM THE PRODUCT IS A HAZARDOUS WASTE.

COMPANY INFORMATION: S.A. STEINER  
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MATERIALS ARE NOT MANUFACTURED WITH OZONE DEPLEATING MATERIALS AND NO CONEG LISTED METALS ARE ADDED TO THE PRODUCT.

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