

Hoechst Celanese Corporation
Route 202-206 North
Somerville, NJ 08876
Telex 833 449
Fax 201 231 3225

Material Safety Data Sheet

THE EMERGENCY PHONE NUMBER IS: (201) 231-2244
FOR OTHER PRODUCT SAFETY INFORMATION CALL: (201) 231-2132

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-----PRODUCT IDENTIFICATION-----

PRODUCT NAME:
11-1101 PERMANENT YELLOW G
SYNONYMS:
C.I. PIGMENT YELLOW 14, CI #21095

VERSION DATE: 11/28/89
DATE PRINTED: 11/28/89
MSDS NUMBER: 1103706080

-----HAZARDOUS INGREDIENTS-----

INGREDIENT: THIS PRODUCT IS NOT
REGULATED UNDER THE OSHA
HAZARD COMMUNICATION
STANDARD, 29CFR1910.1200.
OR S.A.R.A. TITLE III. PERCENT: HAZARD DATA:

-----PHYSICAL DATA-----

PHYSICAL DATA	LOW	HIGH	UNITS	COMMENT
MELTING POINT	>250		°C	
SOLUBILITY IN WATER				NEGLIGIBLE
PH	6.1			

APPEARANCE AND ODOR:
YELLOW SOLID, NO ODOR

-----FIRE AND EXPLOSION HAZARDS-----

EXTINGUISHING MEDIA:
CARBON DIOXIDE, WATER SPRAY, FOAM OR DRY CHEMICAL.

SPECIAL PROCEDURES:
USE SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE CLOTHING.

UNUSUAL HAZARDS:
ELECTRICAL GROUNDING OF EQUIPMENT IS REQUIRED
WHEN HANDLING POWDER TO PREVENT POSSIBLE DUST EXPLOSION.
EMITS TOXIC FUMES UNDER FIRE CONDITIONS.

-----HEALTH INFORMATION-----

PRIMARY ROUTE OF EXPOSURE: INHALATION: YES SKIN ABSORPTION: NO INGESTION: NO

EFFECTS OF OVEREXPOSURE:
FOUND TO BE A NON-IRRITANT WHEN TESTED ON SKIN AND EYES OF RABBITS.

TOXICITY:	ROUTE	TEST	DOSE	UNITS	COMMENTS
	ORL-RAT	LD 50	>10,000	MG/KG	(1)

TOXICITY TEXT:
(1) DATA ON BASE PIGMENT.

CARCINOGEN: IARC: NO NTP: NO OSHA: NO

-----OCCUPATIONAL EXPOSURE LIMITS-----

TEXT:
NOT ESTABLISHED.

DO 086657
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Hoechst

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-----EMERGENCY AND FIRST AID PROCEDURE-----

INHALATION:
CONSULT PHYSICIAN IF IRRITATION OF RESPIRATORY PASSAGES OCCURS.

EYE CONTACT:
FLUSH THOROUGHLY WITH WATER FOR 15 MINUTES.
CONSULT PHYSICIAN IF IRRITATION CONTINUES.

SKIN CONTACT:
WASH WITH SOAP AND WATER.
CONSULT PHYSICIAN IF IRRITATION CONTINUES.

INGESTION:
IF PERSON IS CONSCIOUS, GIVE WATER OR MILK TO DILUTE STOMACH CONTENTS.
CONSULT PHYSICIAN.

ADDITIONAL MEASURES:
NONE FOUND

-----REACTIVITY DATA-----

CHEMICAL STABILITY: STABLE HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

HAZARDOUS DECOMPOSITION PRODUCTS:
THERMAL DECOMPOSITION MAY GENERATE
CARBON MONOXIDE, CARBON DIOXIDE AND OXIDES OF NITROGEN

-----SPILL OR LEAK PROCEDURES/WASTE DISPOSAL-----

SPILL OR LEAK PROCEDURES:
WEARING APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT, CONTAIN SPILL,
VENTILATE AREA OF SPILL OR LEAK
COLLECT INTO SUITABLE CONTAINER.

WASTE DISPOSAL:
DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.

-----EMPLOYEE PROTECTION -----

RESPIRATORY PROTECTION:
IF AIRBORNE CONCENTRATIONS POSE A HEALTH HAZARD, BECOME IRRITATING,
OR EXCEED RECOMMENDED LIMITS, USE A NIOSH APPROVED RESPIRATOR IN
ACCORDANCE WITH OSHA RESPIRATORY PROTECTION REQUIREMENTS UNDER
29 CFR 1910.134.

PROTECTIVE CLOTHING:
CLOTHING SUITABLE TO PREVENT SKIN CONTACT.
SAFETY GOGGLES.
CHEMICAL RESISTANT GLOVES.

ADDITIONAL PROTECTIVE MEASURES:
USE ENGINEERING CONTROLS SUCH AS LOCAL OR GENERAL EXHAUST TO
MAINTAIN AIRBORNE CONCENTRATIONS BELOW EXPOSURE LIMITS.
EYE WASH STATION SHOULD BE AVAILABLE IN AREAS OF USE.
WASH HANDS AND FACE BEFORE EATING, DRINKING OR SMOKING.

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-----SPECIAL PRECAUTIONS-----

NONE

-----TRANSPORTATION REGULATORY REQUIREMENTS-----

DOT PROPER SHIPPING NAME:
NOT REGULATED BY D.O.T.

-----OTHER REGULATORY CONTROLS-----

OTHER REGULATORY CONTROLS:

THIS PRODUCT IS LISTED ON THE TSCA INVENTORY.
REFERENCE: PA STATE CODE 34 REGULATIONS; N.J.S.A. 34: 5A-1 ET SEQ.,:
C.I. PIGMENT YELLOW 14, C.I. #21095, CAS #005468-75-7
CALIFORNIA PROPOSITION 65 WARNING STATEMENT:
UNDER THE NOTIFICATION REQUIREMENTS OF THE STATE OF CALIFORNIA,
THIS PRODUCT MAY BE FOUND TO CONTAIN ONE OR MORE OF THE LISTED
CHEMICALS COVERED BY PROPOSITION 65. THESE ARE NOT INTENTIONALLY
INCLUDED, BUT CAN BE NATURALLY OCCURRING CONTAMINANTS AND/OR RAW
MATERIALS USED TO PRODUCE THE PRODUCT. WHILE WE DO NOT ANALYZE
EXPRESSLY FOR PROPOSITION 65 SUBSTANCES, THE POSSIBILITY OF THEIR
PRESENCE IN TRACE QUANTITIES EXISTS. IN ORDER TO COMPLY WITH THE
CALIFORNIA LAW WE ARE THEREFORE PROVIDING THE FOLLOWING STATEMENT:
"WARNING: THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF
CALIFORNIA TO CAUSE CANCER AND/OR BIRTH DEFECTS OR OTHER
REPRODUCTIVE HARM."

THIS PRODUCT IS NOT SUBJECT TO SARA TITLE III SECTION 313
REPORTING REQUIREMENTS UNDER 40 CFR 372.

HAZARD COMMUNICATION LABEL: 000.0

SARA HAZARD CLASS:

ACUTE: NO CHRONIC: NO FIRE HAZARD: NO PRESSURE: NO REACTIVITY: NO

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