

Material Safety Data Sheet

PHOTOSTENCIL FILMS: FIVE STAR & GREEN STAR QUICK IDENTIFIER

Common Name: (used on label and list)

May be used to comply with OSHA's Hazard Communication Standard,
29CFR 1910. 1200. Standard must be consulted for specific requirements

SECTION 1 -

Manufacturer's

Name: AUTOTYPE INTERNATIONAL LTD

Address: GROVE ROAD

Emergency Telephone No: CHEMTREC:- 1-800-424-9300
Autotype UK:- 011 44 1235 770063

City, State, and ZIP WANTAGE, OX12 7BZ, UK

Other Information Calls: Autotype UK:- 011 44 1235 771111
Autotype USA:- 1-847-303-5900

Signature of Person

Responsible for Preparation (Optional)

Date

Prepared April 2001

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS No
--	----------	-----------	-----------------------	--------------	--------

The coating of this product is a non-hazardous pigmented gelatine coating on polyester film. The coating is light sensitive and contains < 13% of ammonium trisoxalate iron (III) CAS: 1441,47.7 LD₅₀:375mg/kg Oral - Rat, and other iron salts.

Not reportable under SARA Title III S313 4 CFR 372.65

Contains no volatile organic compounds or photochemically active solvents

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity (H ₂ O=1)	N/A	Vapor Pressure (mm (Hg))	N/A
---------------	-----	---------------------------------------	-----	--------------------------	-----

Vapor Density (Air = 1) N/A

Solubility in Water	Gelatine coating is soluble.	Reactivity in Water	No reaction
---------------------	------------------------------	---------------------	-------------

Appearance and Odor	Coloured coating on clear film No odour	Melting Point	N/A
---------------------	--	---------------	-----

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point	N/A	Method Used	N/A	Flammable Limits in Air % by Volume	N/A	LEL Lower	UEL Upper	N/A
-------------	-----	-------------	-----	-------------------------------------	-----	-----------	-----------	-----

Auto-Ignition Temperature	N/A	Extinguisher Media	N/A
---------------------------	-----	--------------------	-----

Special Fire

Fighting Procedures None, will only burn with extreme difficulty.

Unusual Fire and

Explosion Hazards None, no fire or explosion hazard.

HMIS RATING

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	00

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability	Unstable ✓ Stable	Conditions to Avoid	Heat and Light
Incompatibility (Materials to Avoid)	None		
Hazardous Decomposition Products	None		
Hazardous Polymerization	May occur ✓ Will not occur	Conditions to Avoid	None

SECTION 6 - HEALTH HAZARDS

1. Acute	None recorded	2. Chronic	None Recorded			
Signs and Symptoms of Exposure	None, frequent handling may transfer some sensitiser to hands - wash thoroughly. There are no recorded safety problems with this film.					
Medical Conditions Generally Aggravated by Exposure	None					
Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	Yes No ✓	IARC Monographs	Yes No ✓	OSHA	Yes No ✓
Emergency and First Aid Procedures	No health hazards during normal use, unless large scale ingestion, in which case, seek medical attention if ill effects are noted.					

ROUTES OF ENTRY



1. Inhalation	N/A
2. Eyes	N/A
3. Skin	N/A
4. Ingestion	N/A

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage	Store in cool, dry conditions.
Other Precautions	N/A
Steps to be Taken in Case Material is Released or Spilled.	N/A
Waste Disposal Methods (Consult federal, state and local regulations)	Normal, solid waste, official disposal.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specify Type)	Not required.								
Ventilation	N/A	Local Exhaust	N/A	Mechanical (General)	N/A	Special	N/A	Other	N/A
Protective Gloves	Nylon advised					Eye Protection	Not required		
Other protective Clothing or equipment	Not required								
Work/Hygienic Practices	Use according to Product Data Sheet								

IMPORTANT

Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.