MATERIAL SAFETY DATA SHEET

MSDS Name: 66-PR-17 SATURN YELLOW INK

SECTION I - PRODUCT AND COMPANY INFORMATION

Product Name:	66-PR-17 SATURN YELLOW INK
CAS Number	MIXTURE
HMIS Rating:	Health: 1 Fire: 2 Reactivity: 0
Company Identification:	DAY-GLO COLOR CORP. 4515 SAINT CLAIR AVENUE CLEVELAND OH 44103
Telephone/Fax:	(216) 391-7070 (216) 391-7751
Chemtrec (24 hr. Emergency)	(800) 424-9300
Product Class	SCREEN PRINTING INK
Trade Name	SATURN YELLOW INK
Product Code	66-PR-17

SECTION II - INGREDIENT AND HAZARD INFORMATION

Ingredient Name	CAS Number	Percent
MINERAL SPIRITS	08052-41-3	15 - 40

SECTION III - HAZARDS IDENTIFICATION

EYE CONTACT
May cause irritation.

SKIN CONTACT
May cause irritation.

INHALATION HAZARDS
Outgassing of formaldehyde vapors can be irritating.

INGESTION HAZARDS
Small amounts swallowed are not likely to cause injury. Not a hazard in normal industrial use.

TARGET ORGANS
No organs affected.

CANCER HAZARDS
This product contains less than 0.1% free formaldehyde and may be capable of outgassing formaldehyde at levels in excess of OSHA's

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Action Level under some conditions of use. Formaldehyde is a potential cancer hazard. Long term exposure may result in dermatitis or respiratory sensitization for sensitive individuals.

SECTION IV - FIRST AID MEASURES

EYE CONTACT
Immediately flush with water for at least 15 minutes while holding eyelids open. Call a physician.

SKIN CONTACT
Immediately flush with water for at least 15 minutes. For a large splash, flood body under a shower. Call a physician.

INHALATION
Remove to fresh air. Treat symptoms. Call a physician.

INGESTION
Do not induce vomiting. Give water. Call a physician.

SECTION V - FIRE-FIGHTING MEASURES

Flammability Class	II
Flash Point:	120 F
Explosive Range:	0.%
	0.%

FLAMMABLE PROPERTIES
During a fire, irritating and toxic gases may be formed. Do not breathe smoke or fumes. Wear suitable protective equipment.

EXTINGUISHING MEDIA
Use dry chemical, alcohol foam or carbon dioxide when fighting fires involving this material.

FIRE FIGHTING INSTRUCTIONS
Keep unnecessary people away. Isolate area. Stay upwind. Wear self-contained breathing apparatus.

SECTION VI - ACCIDENTAL RELEASE MEASURES

CONTAINMENT
Contain with absorbent material such as clay, soil, or any commercially available absorbent. Dike to prevent entry to sewer systems.

CLEAN-UP
Place in an appropriate recovery or salvage drum for disposal.

CERCLA/SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT (TITLE III)
This is not a regulated material under 40 CFR 117, 302. Notification of spills is not required.

EVACUATION
Not normally necessary. Refer to your organization's Release Response Procedures.

SECTION VII - HANDLING AND STORAGE

HANDLING
Use in a well ventilated area. Use non-sparking tools.

STORAGE
Keep away from heat, sparks, and flame. Store in a cool place.

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits

	ACGIH TLV	ACGIH TLV-C	ACGIH STEL	OSHA STEL	OSHA PEL
MINERAL SPIRITS	100.00 PPM	N/est	N/est	N/est	100.00 PPM

ENGINEERING CONTROLS
General ventilation is recommended. Additional local exhaust ventilation is recommended where dusts, mists, or vapors may be released.

RESPIRATORY PROTECTION
A NIOSH approved respirator with organic vapor cartridge is recommended. In the case of formaldehyde levels above OSHA's PEL, a combination cartridge for formaldehyde and organic vapor is recommended.

PERSONAL PROTECTIVE EQUIPMENT
Where contact is likely, chemical resistant gloves and safety glasses or goggles are recommended.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Form:	Liquid
Appearance/Color:	Yellow
Odor:	Hydrocarbon

Solubility (in water):	Insoluble
Boiling Range:	330-390 F
Evaporation Rate:	Slower than n-Butyl Acetate
Vapor Density:	Heavier than air
% Volatile Weight	37.06%
% Volatile Volume:	47.28%
Weight/Gallon:	8.2
VOC	380 g/l

SECTION X - STABILITY AND REACTIVITY

Stability:	This product is stable
Hazardous Polymerization:	Hazardous polymerization will not occur

CONDITIONS TO AVOID
Heat, sparks, and open flame.

INCOMPATIBILITIES
Strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS
In the event of combustion, oxides of carbon, nitrogen and sulfur will be formed.

SECTION XI - TOXICOLOGICAL INFORMATION

No toxicological studies have been conducted on this product.

SECTION XII - ECOLOGICAL INFORMATION

No studies have been conducted on this product.

SECTION XIII - DISPOSAL

Dispose of in accordance with local, state, and federal regulations.

SECTION XIV - TRANSPORT INFORMATION

UN Number	
Packaging Group	
Hazard Class	
Shipping Name	Not regulated for ground shipments except in bulk quantities.

SECTION XV - REGULATORY INFORMATION

SARA TITLE III SECTION 313:
This product contains no chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act.

-PROP 65 (CARCINOGEN)
WARNING: This product contains a chemical known to the state of California to cause cancer.

Ingredient Name	CAS Number
FORMALDEHYDE	00050-00-0

OSHA HAZARD COMMUNICATION STANDARD, 29 CFR 1910.1200
This product is a hazardous material as defined. See Section II for hazardous ingredients in this product.

SARA SECTIONS 311 AND 312
Reporting of this product is required under the following EPA hazard categories:

( ) Immediate (acute) health hazard
( ) Delayed (chronic) health hazard
(XX) Fire hazard
( ) Sudden release of pressure hazard
( ) Reactive hazard

TOXIC SUBSTANCES CONTROL ACT (TSCA)
All components in this product are listed, or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) 8(b) Inventory.

CLEAN WATER ACT
This product contains no ingredients regulated by the Clean Water Act.

CLEAN AIR ACT
This product contains no ingredients regulated by the Clean Air Act.

HAZARDOUS AIR POLLUTANTS (HAPS)
This product contains no Hazardous Air Pollutants (HAP's).

CLEAN AIR ACT AMMENDMENTS (ODS)
No DAY-GLO product contains an ozone depleting substance (ODS), nor are any of our products manufactured with them.

COALITION OF NORTHEAST GOVERNORS (CONEG)

This product is in compliance with CONEG (i.e., total cadmium, chromium, lead and mercury < 100 ppm).

FDA 21 CFR
DAY-GLO Color Corp. products are not listed by the FDA for use under 21 CFR since potential applications are so numerous that specific applications must be submitted to the FDA for inclusion in the 21 CFR FDA listing.

SECTION XVI - OTHER INFORMATION

LABEL INFORMATION

66-PR-17 SATURN YELLOW INK

HEALTH - 1 FLAMMABILITY - 2 REACTIVITY - 0

PRECAUTIONS: Combustible. Avoid flame or sparks even on empty container. Avoid sking and eye contact. Contains less than 0.1% formaldehyde, a potential cancer hazard, and may be capable of outgassing to levels above OSHA's Action Level with possible respiratory sensitization. Use and store with adequate ventilation.
FIRST AID: EYES: Flush for 15 minutes. SKIN: Wash with soap & water. INGESTION: Give water, do not induce vomiting. Call a physician.
FIRE FIGHTING USE: Foam, CO2, or Dry Chemical.
SPILL CONTROL: Dike to prevent spread or entry to sewer. Remove ignition sources. Absorb on inert material & incinerate.

CONTAINS:	CAS NO. OR NJ TSRN:
MINERAL SPIRITS	08052-41-3
RESIN	39277-28-6
RESIN	PROPRIETARY
INK VEHICLE	68082-74-6
MODIFIED POLYSACCHARIDE	PROPRIETARY

TARGET ORGANS: NO ORGANS AFFECTED.

MATERIAL V.O.C.: 380 g/l

CALIFORNIA PROP 65: This product contains a component known to the state of California to cause cancer: Formaldehyde (50-00-0).

NOTE - Additional information is available from your Employer & the Material Safety Data Sheet.

- See MSDS for transportation classification.

DISCLAIMER
The information contained herein is believed to be accurate, but is not warranted. Nothing contained herein constitutes a specification,

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