

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identification

Product Name: D51061 Chromatint Fluorescent
Yellow 1471
Chemical Name: Proprietary
Chemical Family: Proprietary
CAS Number: Blend

Company Identification

Chromatech Inc.
7723 Market St.
Canton, MI 48187 USA
734-451-1230 (For questions and emergencies)

2. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT LISTING:

<u>Chemical Name</u>	<u>Amount</u>	<u>CAS Number</u>
D51061 CHROMATINT FLUORESCENT YELLOW 1471	100.0 %	Blend

(See Section 8 for exposure guidelines)

(See Section 15 for regulatory information)

HAZARDS DISCLOSURE

This product contains no known hazardous materials as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.

As defined under Sara 311 and 312, this product contains no known hazardous materials.

3. HAZARDS IDENTIFICATION

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***** EMERGENCY OVERVIEW *****
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* CAUTION
*
* Prolonged or repeated contact may cause skin or eye
* irritation.
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HMIS Rating - Health: 1
Flammability: 1
Reactivity: 0
Personal Protection Index: B

NFPA Rating - Health: 1
Flammability: 1
Reactivity: 0

POTENTIAL HEALTH EFFECTS

EYE:
Vapors may irritate the eyes.

SKIN:
Liquid may irritate and dry skin.

INHALATION:
Inhalation of vapor or mist can cause irritation of nose and throat.

4. FIRST AID MEASURES

EYE CONTACT FIRST AID:
Flush eye with water for 15 minutes. Get immediate medical attention.

SKIN CONTACT FIRST AID:
Immediately flush skin with plenty of water for at least 15 minutes. For a large splash flood body under a shower. Call a physician.

INHALATION FIRST AID:
Remove to fresh air. If not breathing, give artificial respiration. Get immediate medical attention.

(section 4 continued)

INGESTION FIRST AID:

If swallowed, do NOT induce vomiting. If swallowed, immediately give 2 glasses of water.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES

COC Flash Point: N/A

Autoignition Temperature: N/A

FLAMMABLE LIMITS IN AIR

LEL: %

UEL: %

EXTINGUISHING MEDIA:

Small Fires: Use foam, carbon dioxide, dry chemical, or water spray.

Large Fires: Use foam, water spray, or fog.

FIRE & EXPLOSION HAZARDS:

Keep material away from all sources of ignition: extreme heat, open flame, potential static or electric discharge, sparks, or sparks from frictional contact.

FIRE FIGHTING INSTRUCTIONS:

As in any fire, wear self-contained breathing apparatus pressure-demand MSHA/NIOSH (approved or equivalent) and full protective gear. Use water spray to cool fire-exposed containers. Do not spread fire with water.

6. ACCIDENTAL RELEASE MEASURES

SAFEGUARDS (PERSONNEL):

Eliminate all sources of ignition - heat, sparks, flame, electricity, impact and friction. Wear appropriate personal protective equipment. Ventilate spill area.

INITIAL CONTAINMENT:

Absorb spills with inert material. Eliminate all sources of ignition - heat, sparks, flame, electricity, and impact.

LARGE SPILLS PROCEDURE:

Absorb spill with inert material (e g, dry sand or earth), then place in a chemical waste container. Treat or dispose of waste material in accordance with all local state, provincial, and national requirements.

(section 6 continued)

SMALL SPILLS PROCEDURE:

Same as above.

MISCELLANEOUS:

Disposal Methods: If discarded in its original unused form, this product should be managed (stored/treated/disposed/etc.) at an authorized facility, in compliance with all applicable Federal, State, and local requirements. Be sure to contact appropriate government environmental agencies if further disposal guidance is required. Of the methods of disposal currently available, it is recommended that an alternative be selected according to the following order of preference, based upon environmental acceptability: 1) recycle or rework if at all feasible, 2) incinerate at an authorized facility, or 3) treat at a waste treatment facility.

7. HANDLING AND STORAGE

HANDLING (PERSONNEL) :

Do not breathe vapor or get liquid in eyes or on skin or clothing. Use with adequate ventilation. Wear appropriate protective equipment.

HANDLING (PHYSICAL ASPECTS) :

Eliminate all sources of ignition - heat, sparks, flame, electricity, impact and friction. Store in a cool dry area.

STORAGE PRECAUTIONS:

Containers of this material may be hazardous when emptied due to solid or vapor residue. All hazard precautions given in this data sheet must be observed for empty containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS:

Use only with adequate ventilation.

EYE / FACE PROTECTION REQUIREMENTS:

Wear safety glasses with side shields (or goggles) and a face shield.

SKIN PROTECTION REQUIREMENTS:

Selection of specific items such as gloves, boots, apron or full-body suit will depend on operation.

RESPIRATORY PROTECTION REQUIREMENTS:

When there is potential for airborne exposures in excess of applicable limits, wear NIOSH/MSHA approved respiratory protection.

(section 8 continued)

EXPOSURE GUIDELINES:

No Information Available.

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM: Oil-like Liquid
COLOR: Dark Yellow
BOILING POINT: Not established F
VAPOR DENSITY: NA (Air = 1)
SOLUBILITY IN WATER ...: Insoluble
SPECIFIC GRAVITY: Not established (Water = 1)

10. STABILITY AND REACTIVITY

STABILITY:

Stable.

POLYMERIZATION:

Hazardous polymerization will not occur.

INCOMPATIBILITY WITH OTHER MATERIALS:

Avoid contact with strong oxidizing agents.

DECOMPOSITION:

Decomposition may produce fumes, smoke, oxides of carbon and hydrocarbons. Decomposition forms oxides of carbon and nitrogen. Decomposition may produce amines.

11. TOXICOLOGICAL INFORMATION

No information available.

12. ECOLOGICAL INFORMATION

No information available.

13. DISPOSAL CONSIDERATIONS

(section 13 continued)

WASTE DISPOSAL:

Treat or dispose of waste material in accordance with all local, state/provincial, and national requirements.

14. TRANSPORTATION INFORMATION

PRODUCT LABEL: D51061 Chromatint Fluorescent Yellow 1471
D.O.T. SHIPPING NAME: N/A
TECHNICAL SHIPPING NAME ...: N/A
D.O.T. HAZARD CLASS: N/A
UN NUMBER: N/A

15. REGULATORY INFORMATION

MISCELLANEOUS INFORMATION:

This material or all of its components are listed on the Canadian Domestic Substances List (DSL).

SARA Title III - Section 313

D51061 Chromatint Fluorescent Yellow 1471 (BLEND) -- n/a

CERCLA Hazardous Substances

D51061 Chromatint Fluorescent Yellow 1471 (BLEND) -- n/a

Title V

D51061 Chromatint Fluorescent Yellow 1471 (BLEND)

16. OTHER INFORMATION

PREPARED BY: Lezlie Luceus
APPROVAL DATE: January 26, 2001
SUPERCEDES DATE ...: December 4, 2001
RTN NUMBER: 00001137 (Official Copy)

ADDITIONAL INFORMATION:

The data in this Material Safety Data Sheet relates only to the specific material designated herein. It does not relate to use in combination with any other material or in any process.

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END OF MSDS
