

## MATERIAL SAFETY DATA SHEET

Issued to . . . . . : WRS Group  
624 Texas Central Parkway

Waco

TX 76712

Attention of . . . . . :

Sales Number . . . . . :  
Sales Description Number One . . . . . :  
Sales Description Number Two . . . . . :

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SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION  
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## CHEMICAL PRODUCT IDENTIFICATION:

PRODUCT ID . . . . . : CF-53348  
PRODUCT DESCRIPTION . . . . . : OLIVE GREEN  
TRADE NAME . . . . . : CHROMAFLO  
FORMULA ID . . . . . : CF-53348  
FORMULA VERSION NUMBER . . . . . : 1  
PRINT DATE . . . . . : 08/05/2003

## MANUFACTURER IDENTIFICATION:

NAME . . . . . : PLASTICOLORS, INC.  
ADDRESS . . . . . : 2600 MICHIGAN AVENUE  
ASHTABULA OH 44004  
  
TELEPHONE . . . . . : 440-997-5137  
EMERGENCY CONTACT . . . . . : Chemtrec  
EMERGENCY TELEPHONE . . . . . : (800) 424-9300

## HMIS INFORMATION:

Health - 1            Flammability - 1            Reactivity - 1

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SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS  
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1  
CAS# MIXTURE  
Polyester Resin  
PCT BY WT: 40-45%  
EXPOSURE LIMIT:  
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\*\*\*\*\*  
This product contains no reported carcinogens or suspected  
carcinogens.  
\*\*\*\*\*

\*\*\*\*\*  
This product contains pigments which may become a dust nuisance when  
removed by abrasive blasting, sanding, or grinding.  
\*\*\*\*\*

SECTION 3 - HAZARDS IDENTIFICATION

CAUTION! : May cause skin and eye irritation

POTENTIAL HEALTH EFFECTS:

ACUTE EFFECTS:

EYE:

May cause severe irritation, redness, tearing, blurred vision.

SKIN:

May be mildly irritating. Contact with skin may produce a burning sensation.

INHALATION:

Excessive vapors may cause nasal and respiratory tract irritation.

INGESTION:

May cause gastrointestinal irritation, which could include nausea, vomiting, diarrhea.

CHRONIC EFFECTS:

EYE:

No harmful effects by chronic exposure reported.

INGESTION:

No harmful effects by chronic exposure reported.

INHALATION:

No harmful effects by chronic exposure reported.

SKIN:

No harmful effects by chronic exposure reported.

MEDICAL CONDITIONS AGGRAVATED

MUTAGENICITY:

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SECTION 4 - FIRST AID MEASURES

NOTE TO PHYSICIAN:

Flush eyes immediately with large amounts of water for at least 15 minutes. Flush under both upper and lower lids. Seek medical aid. Wash from skin with soap and water. If irritation develops, seek medical aid. Wash contaminated clothing before reuse. If inhaled, remove person to fresh air and aid in breathing if necessary. Seek medical aid. If ingested, seek medical aid.

SECTION 5 - FIRE FIGHTING MEASURES

FIRE AND EXPLOSIVE PROPERTIES OF THE CHEMICAL: Emits toxic fumes under fire conditions

Flashpoint . . . . .	: -N/A	°F
Explosion Level . . . . .	: Low	- -N/A
	High	- -N/A

EXTINGUISHING MEDIA:

CO2, foam, dry chemical.

FIRE-FIGHTING PROCEDURES AND EQUIPMENTS:

Firefighters must wear NIOSH-approved self-contained breathing apparatus and full protective equipment.  
Water may be used to keep fire-exposed containers cool until fire is out.  
Wear a self-contained breathing apparatus with a full facepiece operated in the positive pressure demand mode with appropriate turn-out gear and chemical resistant personal protective equipment. Refer to the personal protective equipment section of this MSDS.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Wear appropriate safety equipment. Eliminate all ignition sources. Contain and clean up spill immediately. Prevent from entering floor drains. Contain liquids using absorbants. Vacuum or sweep powders carefully to minimize dusting. Shovel all spill materials into

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disposal drums and follow disposal instructions. Scrub spill area with detergent and flush with copious amounts of water.

Always dispose of in accordance with local, state and federal regulations.

SECTION 7 - HANDLING AND STORAGE

If used in dry form, use proper grounding techniques when emptying contents from package. Failure to use proper grounding techniques may result in build-up of hazardous electrostatic charges which could cause flash fire or explosion.

Containers of this material may be hazardous when emptied. Since emptied containers retain product residues (vapor, liquid, and/or solid), all hazard precautions given in the data sheet must be observed.

Store in closed properly labeled containers away from heat, open flames and strong oxidizers.

SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION

EYE PROTECTION:

Chemical safety goggles or safety glasses.

RESPIRATORY PROTECTION:

If the OSHA PEL, ACGIH TLV, or any other TLV for any component listed in Section II is exceeded, use NIOSH approved air-purifying respirator.

SKIN PROTECTION:

Permeation resistant gloves (butyl rubber, nitrile rubber, polyvinyl alcohol). However, please note that PVA degrades in water. Cover as much of the exposed skin area as possible with appropriate clothing. If skin creams are used, keep the area covered by the cream to a minimum.

ENGINEERING CONTROLS:

Use ventilation adequate to maintain safe levels.

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## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical Appearance . . . . . : PIGMENTED PASTE  
Odor . . . . . : SLIGHT TO NONE  
Vapor Pressure . . . . . : -N/A  
Specific Gravity . . . . . : 1.928  
Formula Weight per Volume . . . . . : 16.0477 LBS/GAL

## SECTION 10 - STABILITY AND REACTIVITY

## INCOMPATIBILITIES:

Strong acids, strong alkali (bases), peroxides, and other oxidizers.

Strong oxidizers.

Strong acids and oxidizers.

It is incompatible with hydrazine, calcium hypochlorite, performic acid, and bromine pentafluoride.

## DECOMPOSITION:

Carbon monoxide, carbon dioxide, various hydrocarbons.

Oxides of nitrogen.

## CONDITIONS TO AVOID:

Avoid contact with strong acids.

Excessive heat, flame and other possible ignition sources.

Accumulation of static charges.

## POLYMERIZATION:

Product can undergo hazardous polymerization.

## STABILITY:

Stable

## SECTION 11 - TOXICOLOGICAL INFORMATION

Not Evaluated at this time.

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SECTION 12 - TRANSPORT INFORMATION

Not Evaluated at this time.

SECTION 13 - REGULATORY INFORMATION

DISPOSAL CONSIDERATIONS:

In a licensed, permitted facility, incinerate or landfill as a solid after cementation or encapsulation. Do not discharge into waterways or sewer systems. Spilled material, empty containers and unused contents must be disposed of in accordance with applicable local, state, and federal regulations.

OTHER REGULATIONS:

Due to the presence of some component(s) (\*\*)

This component is subject to Pennsylvania Right-to-Know disclosure requirements.

Due to the presence of some component(s) (\*\*)

This component is subject to New Jersey Right-to-Know disclosure requirements.

TSCA Status:

TSCA (United States) The intentional ingredients of this product are listed.

Due to the presence of some component(s) (\*\*)

This component is subject to Minnesota Right-to-Know disclosure requirements.

SARA 313 INFORMATION:

This product contains NONE of the substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

SECTION 14 - OTHER INFORMATION

Prepared by . . . . . : J. MILLER

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Last Revision Date . . . . . : NONE  
MSDS Prepared for . . . . . : WRS Group  
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Waco

TX 76712

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