

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 :

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

CHEMICAL PRODUCT IDENTIFICATION:

PRODUCT ID : CF-62722
PRODUCT DESCRIPTION : LIGHT ORANGE
TRADE NAME : CHROMAFLO
FORMULA ID : CF-62722
FORMULA VERSION NUMBER : 1
PRINT DATE : 07/28/2003

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

SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS

1
CAS# MIXTURE
Polyester Resin
PCT BY WT: 50-55%
EXPOSURE LIMIT:

PLASTICOLORS, INC.
MATERIAL SAFETY DATA SHEET

CF-62722

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:

Exposure can cause eye irritation. Symptoms may include stinging,
tearing, redness, and swelling.

SKIN:

Exposure may cause mild skin irritation. Symptoms may include redness
and burning.

INHALATION:

Breathing of vapor or mist is possible. Breathing aerosol and/or mist
is possible when material is sprayed. Aerosol and mist may present
a greater risk of injury because more material may be present in the
air than from vapor alone. Breathing small amounts of this material
during normal handling is not likely to cause harmful effects.
Breathing large amounts may be harmful. Symptoms usually occur at air
concentrations higher than the recommended exposure limits. May cause
temporary respiratory irritation.

INGESTION:

May be fatal if swallowed.

CHRONIC EFFECTS:

EYE:

Prolonged or repeated eye exposures to the vapor may cause irritation
to the lining of the eyelids.

INGESTION:

No harmful effects by chronic exposure reported.

INHALATION:

With repeated and prolonged exposure at high concentrations, these

PLASTICOLORS, INC.
MATERIAL SAFETY DATA SHEET

CF-62722

fumes and vapors could cause nausea, drowsiness and headache.

SKIN:

Repeated and/or prolonged contact with the skin may cause irritation.

MEDICAL CONDITIONS AGGRAVATED

Asthma, other respiratory disorders (bronchitis, emphysema, bronchial hyperreactivity).

May aggravate pre-existing skin disorders.

Previous respiratory impairments.

CARCINOGENICITY:

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	:	242.0	°F
Explosion Level	:	Low	- N/A
		High	- N/A

EXTINGUISHING MEDIA:

CO2, foam, dry chemical.

Water or foam may cause frothing which can be violent and possibly endanger the life of the firefighter. Water may be used to cool fire exposed containers. 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

PLASTICOLORS, INC.
MATERIAL SAFETY DATA SHEET

CF-62722

equipment. Refer to the personal protective equipment section of this MSDS.

FIRE-FIGHTING PROCEDURES AND EQUIPMENTS:

Firefighters must wear NIOSH-approved self-contained breathing apparatus and full protective equipment. Vapors are heavier than air and may travel along the ground or may be moved by ventilation and ignited by pilot lights, other flames, sparks, heaters, smoking, electric motors, static discharge, or other ignition sources at locations distant from material handling point. Never use welding or cutting torch on or near drum (even empty) because product (even just residue) can ignite explosively.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Do not use water for spill clean-up. Sweep with natural bristle broom. Pick up material with non-sparkling shovel. Place in dry disposal containers.

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

SECTION 7 - HANDLING AND STORAGE

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.

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.

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

SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION

EYE PROTECTION:

PLASTICOLORS, INC.
MATERIAL SAFETY DATA SHEET

CF-62722

Chemical safety goggles and/or face shield.

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.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical Appearance	: PIGMENTED PASTE
Odor	: SLIGHT TO NONE
Vapor Pressure	: -N/A
Specific Gravity	: 1.597
Formula Weight per Volume	: 13.2915 LBS/GAL

SECTION 10 - STABILITY AND REACTIVITY

INCOMPATIBILITIES:

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

Strong oxidizers.

Strong acids and oxidizers.

Avoid contact with strong acids, strong alkalies, strong oxidizing agents.

DECOMPOSITION:

Carbon monoxide, carbon dioxide, various hydrocarbons.

Oxides of nitrogen.

HCl, Cl₂.

PLASTICOLORS, INC.
MATERIAL SAFETY DATA SHEET

CF-62722

CONDITIONS TO AVOID:

Excessive heat, flame and other possible ignition sources.

Can create dust cloud if used in dry form.

Accumulation of static charges.

POLYMERIZATION:

Product can undergo hazardous polymerization.

STABILITY:

Stable

SECTION 11 - TOXICOLOGICAL INFORMATION

Not Evaluated at this time.

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:

PLASTICOLORS, INC.
MATERIAL SAFETY DATA SHEET

CF-62722

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
Last Revision Date : NONE
MSDS Prepared for : WRS Group
624 Texas Central Parkway

Waco

TX 76712

The information contained herein is presented in good faith and is based on data believed to be accurate. However, no warranty is expressed or implied regarding this information or the results obtained from the use of this Material Safety Data Sheet whether it originated with Plasticolors, Inc. or not. This Material Safety Data Sheet relates only to the specific material designated herein and does not relate to use with any other material or in any process. This information is supplied upon the condition that the user will make the appropriate determination as to its suitability for their purposes prior to use. Plasticolors, Inc. assumes no legal responsibility for use or reliance upon this information.

This information must be included in all MSDSs that are copied and distributed for this material.