

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

CHEMICAL PRODUCT IDENTIFICATION:

PRODUCT ID : UCD-7959SF
PRODUCT DESCRIPTION : QUINACRIDONE RED
TRADE NAME : UCD(TM) Colorant
FORMULA ID : UCD-7959SF
FORMULA VERSION NUMBER : 21
PRINT DATE : 03/05/2014
MANUFACTURER IDENTIFICATION:
NAME : CHROMAFLO TECHNOLOGIES CORP
ADDRESS : 2600 MICHIGAN AVENUE ASHTABULA OH 44004
TELEPHONE : 440-997-5137
EMERGENCY CONTACT : Chemtrec
EMERGENCY TELEPHONE : (800) 424-9300 (703) 527-3887 (outside the U.S.)
HMIS INFORMATION:
Health - 1* Flammability - 0 Reactivity - 0

SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS

1
CAS# 1047-16-1
Pigment Violet 19
PCT BY WT: 10-15%

2
CAS# NA
Polyester Resin
PCT BY WT: 80-85%
EXPOSURE LIMIT:

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:
Exposure is possible under conditions of handling and use [for example
during heating, spraying, or stirring]. Harmful effects are not
expected from short-term inhalation.
INGESTION:
May cause gastrointestinal irritation, which could include nausea,
vomiting, diarrhea.

CHRONIC EFFECTS:

EYE:
Contact can cause mild irritation and discomfort.
INGESTION:
No harmful effects by chronic exposure reported.
INHALATION:
No harmful effects by chronic exposure reported.

CHROMAFLO TECHNOLOGIES CORP
MATERIAL SAFETY DATA SHEET

UCD-7959SF

SKIN:

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

MEDICAL CONDITIONS AGGRAVATED**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	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	-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 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

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 a cool, dry place away from excessive heat and moisture.

CHROMAFLO TECHNOLOGIES CORP
MATERIAL SAFETY DATA SHEET

UCD-7959SF

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.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical Appearance	:	PIGMENTED LIQUID	
Odor	:	CHARACTERISTIC	
Vapor Pressure	:	-N/A	
Specific Gravity	:	1.080	
Formula Weight per Volume	:		8.9898 LBS/GAL

SECTION 10 - STABILITY AND REACTIVITY

INCOMPATIBILITIES:

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

Strong acids and oxidizers.

DECOMPOSITION:

Carbon monoxide, carbon dioxide, various hydrocarbons.

CONDITIONS TO AVOID:

Can create dust cloud if used in dry form.

Excessive heat, flame and other possible ignition sources.

Accumulation of static charges.

POLYMERIZATION:

Product will not undergo hazardous polymerization.

STABILITY:

Stable

SECTION 11 - TOXICOLOGICAL INFORMATION

Not Evaluated at this time.

SECTION 12 - TRANSPORT INFORMATION

No Data

CHROMAFLO TECHNOLOGIES CORP
MATERIAL SAFETY DATA SHEET

UCD-7959SF

SECTION 13 - REGULATORY INFORMATION

DISPOSAL CONSIDERATIONS:

Dispose of unused product, spilled product, and empty containers in accordance with applicable local, state, and federal regulations. Do not discharge into waterways or sewer systems.

OTHER REGULATIONS:

TSCA Status:

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

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 : Regulatory Affairs
(regulatory@chromaflo.com)

MSDS Prepared for :

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, and storage and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and is not valid for such material used in combination with any other materials or in any process, unless specified in the text. 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.