



SECTION 1: IDENTIFICATION

Product Name: Quali-Pro Foursome EPA Registration No.: Not applicable

Recommended Use: Turf pigment; See product label for a complete list of uses and use sites.

Restrictions on Use: See product label for any restrictions on the use of this product.

Chemical Family: Chemical Name of Active

Organic pigment

Ingredient(s):

Not applicable

Manufactured for:

Control Solutions, Inc. 5903 Genoa-Red Bluff Pasadena, TX 77507

FOR FIRE, SPILL, AND/OR LEAK EMERGENCIES CONTACT: CHEMTREC 1-800-424-9300

FOR MEDICAL EMERGENCIES AND HEALTH AND SAFETY INQUIRIES CONTACT: Safety Call 1-866-897-8050

SECTION 2: HAZARD(S) IDENTIFICATION

EMERGENCY OVERVIEW: Green liquid with no odor. Causes temporary eye irritation.

OSHA HCS CLASSIFICATION (29 CFR 1910.1200)

Eye Damage/Irritation	Category 2B
-/	1

Signal Word: WARNING

Hazard Statement(s): Causes eye irritation

Precautionary Statement(s):

Prevention: Wash hands thoroughly after handling.

Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. If eye irritation

persists: Get medical advice/attention.

Storage: No statement required. See Section 7 for storage information. **Disposal:** No statement required. See Section 13 for disposal information.

The following percentage of the mixture consists of components with unknown hazards regarding the acute

toxicity:

100.0% Acute Dermal toxicity100.0% Acute Inhalation toxicity

SECTION 3: COMPOSTION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	Weight %
Alcohols, C12-13, Ethoxylated	66455-14-9	3.3%
Ethyl-1-Hexanol, 2-	104-76-7	0.25%

^{*}Ingredients not listed or listed with a weight % range are considered a trade secret and are withheld under 29 CFR 1910.1200(i).

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SECTION 4: FIR	SECTION 4: FIRST AID MEASURES		
IF IN EYES:	Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes; then continue rinsing eye. Call a poison control		
	center or doctor for treatment advice.		
IF ON SKIN:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 1 5 to 20		
	minutes. Call a poison control center or doctor for treatment advice.		
IF INHALED:	Move person to fresh air. If person is not breathing, call 911 or an ambulance; then give		
	artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or		
	doctor for further treatment advice.		
IF INGESTED:	Call a poison control center or doctor immediately for treatment advice. Have person sip a		
	glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison		
	control center or doctor. Do not give anything by mouth to an unconscious person.		

Most important symptoms/effects, acute and delayed: Eye irritation and potential respiratory irritation.

SECTION 5: FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Water fog, alcohol-resistant foam, dry chemical or carbon dioxide

Unsuitable Extinguishing Media: Water jet as it may spread fire.

Hazardous Combustion Products: Thermal decomposition may pr

Special Protective Equipment &

Precautions:

Thermal decomposition may produce toxic carbon and nitrogen oxides. Evacuate area and fight fire upwind from a safe distance to avoid hazardous vapors and decomposition products. Foam and/or dry chemical are preferred to minimize environmental contamination. If water is used, dike and collect water to prevent run-off. Wear self-contained breathing apparatus and full fire-fighting turn-out gear (Bunker gear).

Unusual Fire & Explosion Hazards: None known

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: See Section 8 for personal protection equipment.

Environmental Precautions: Keep spilled material and any rinsate from contaminating soil or from entering

sewage and drainage systems and bodies of water.

Methods for Containment: Isolate the spill area. Keep unnecessary and unprotected personnel from

entering. Absorb small spills with sand, vermiculite or other inert absorbent. Dike large spills using absorbent or impervious material such as clay or sand. Recover and contain as much free liquid as possible for reuse. Allow absorbed

material to solidify and scrape up for disposal.

Methods for Clean-up: Place contaminated material in appropriate container for disposal. After

removal, flush contaminated area thoroughly with soap and water. Pick up wash liquid with additional absorbent and place in a disposable container. Do

not put spilled material back in the original container.

Other Information: None known

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SECTION 7: HANDLING AND STORAGE

Handling: Handle and open container in a manner as to prevent spillage. Do not eat, drink or smoke

while handling this product. Immediately wash off accidental splashes of the concentrate or

spray mixture from skin, clothing and out of eyes.

Storage: Do not contaminate water, food or feed by storage of this product. Store away from sources

of heat, out of direct sunlight and away from incompatible materials.

Storage Temperature (Min/Max): Not determined but avoid extreme temperatures.

Product Incompatibilities: None known

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines:

COMPONENT	OSHA PEL	ACGIH TLV	NIOSH REL
No components listed			

Engineering Controls: Provide general or local exhaust ventilation systems to maintain airborne

concentrations below OSHA PELs or other specified exposure limits. Local exhaust

ventilation is preferred.

Respiratory Protection: In areas of poor ventilation, use a NIOSH approved respirator with

cartridges/canisters approved for general particulates.

Eye Protection: Chemical goggles or safety glasses and full-face shield.

Protective Gloves: Chemical-resistant gloves such as barrier laminate, butyl rubber, nitrile,

neoprene rubber, polyvinyl chloride (PVC) or Viton.

Other Protective Clothing: Long-sleeved shirt, long pants and shoes plus socks.

General Safety Measures: Wash hands before eating, drinking, chewing gum, using tobacco, or using the

toilet. Remove clothing immediately after handling this product. Wash outside of gloves before removing. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot

water. Keep and wash PPE separately from other laundry.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Green liquid	Upper/Lower Flammability Limits:	Not determined
Odor:	None	Vapor Pressure:	Not determined
Odor Threshold:	Not determined	Vapor Density:	Not determined
pH:	7.0 - 8.0	Relative Density (@24°C):	Not determined
Melting /Freezing Point:	Not determined	Solubility (water):	Dispersible
Boiling Point/Range:	>220°F	Partition Coefficient:	Not determined
Flash Point:	>260°F	Auto-ignition Temperature:	Not determined
Evaporation Rate:	Not determined	Decomposition Temperature:	Not determined
Flammability:	Not applicable	Viscosity:	Not determined

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SECTION 10: STABILITY AND REACTIVITY

Reactivity: No hazardous chemical reactions known.

Chemical Stability: Stable under normal storage and handling conditions.

Possibility of Hazardous Reactions: No potential for hazardous reactions known.

Conditions to Avoid: Excessive heat (in excess of 260°F)

Incompatible Materials: None known

Hazardous Decomposition Products: Thermal decomposition may produce toxic carbon and nitrogen

oxides.

SECTION 11: TOXICOLOGICAL INFORMATION

Likely Routes of Exposure: Eye contact, Skin contact, Inhalation, Ingestion **Symptoms of Exposure:** Eye irritation and potential respiratory irritation.

Oral LD₅₀: >5,000 mg/kg (rat)
Dermal LD₅₀: Not determined
Inhalation LC₅₀: Not determined
Eye Irritation/Damage: Irritant (rabbit)
Skin Corrosion/Irritation: Non-irritant
Skin Sensitization: Non-sensitizer

Chronic/Subchronic Toxicity: No data available
Mutagenicity: No data available
Reproductive Toxicity: No data available
Neurotoxicity: No data available
Target Organs: No data available
Aspiration Hazard: No data available

Carcinogenicity:

Chemical Name	ACGIH	IARC	NTP	OSHA
No components listed				

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY DATA:

Fish Toxicity:

Aquatic Invertebrate Toxicity:

Aquatic Plant Toxicity:

Avian Toxicity:

Honeybee Toxicity:

No data available
No data available
No data available

ENVIRONMENTAL EFFECTS:

Persistence and Degradability: No data available No data available No data available No data available Other Adverse Effects: No data available

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SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal: Dispose of product waste in accordance with Federal, state and local laws and

regulations.

Container Disposal: When possible, triple rinse the container and offer for recycling if available. **RCRA Characteristics:** It is the responsibility of the individual disposing of this product to determine the

RCRA classification and hazard status of the waste.

SECTION 14: TRANSPORTATION INFORMATION

DOT

Not regulated

(Ground):

IMDG

Not regulated

(Sea): IATA

Not regulated

(Air):

SECTION 15: REGULATORY INFORMATION

TSCA Inventory: All components in this product are listed on the TSCA inventory.

SARA Title III Information:

Section 302 – Extremely hazardous substances: None

Section 311/312 – Hazard Categories: Acute (Immediate)

Section 313 – This product contains a chemical or chemicals which are subject to the reporting

requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

Chemical Name	CAS Number	Weight %
None listed		

CERCLA – This product contains the following chemicals which have a reportable quantity (RQ) under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA):

Chemical Name	CAS Number	RQ	Quantity of Finished Product
None listed			

CALIFORNIA PROPOSITION 65:

Chemical Name	CAS Number	Prop 65 Category(ies)
None listed		

SECTION 16: OTHER INFORMATION

NFPA	Health Hazards 1	Flammability 1	Instability 0	Special Hazards – None

Disclaimer: Control Solutions, Inc. believes the information presented herein is accurate and correct as of the document date. The presented information is based upon available data from reliable sources. Control Solutions, Inc. makes no warranty, express or implied, regarding the accuracy of the data or the results

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obtained from the use of this product. Nothing herein may be construed as recommending any practice or any product in violation of any law or regulations. The user is solely responsible for determining the suitability of any material or product for a specific purpose and for adopting any appropriate safety precautions. We disclaim all liability for injury or damage stemming from any improper use of the material or product described herein.

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Revision Note: Update to SDS format