

# MATERIAL SAFETY DATA SHEET

THE CHAMPION COMPANY  
400 Harrison Street  
Springfield, Ohio 45505  
EMERGENCY TELEPHONE NO. (937) 324-5681

HAZARD RATING  
Health 1  
Fire 1  
Reactivity 1  
Special 0

## I. PRODUCT INFORMATION

General Type: Coloring Solution for Arterial Fluids  
Trade Name: Coloro Powder

## II. HAZARDOUS INGREDIENTS

<u>MATERIAL (CAS)</u>	<u>%</u>	<u>OSHA PEL TWA/STEL (15)</u>	<u>ACGIH TLV TWA/STEL (15)</u>
Amaranth 915-67-3	66.6	-----	-----
Dry Color red C 17372-87-1	33.4	-----	-----

## III. PHYSICAL DATA

Boiling Point	760mm hg	Freezing Point	N/D
Specific Gravity (H2O)	-----	Vapor Pressure	N/D
Vapor Density	Approx 1	Solubility in Water	COMPLETE
Percent Volatiles	N/D	Evaporation rate (Butyl Acetate = 1)	N/D

Appearance and Odor Dark reddish brown powder.

## IV. FIRE AND EXPLOSION HAZARD DATA

Flash Point	Non - Flammable
Flammable Limits In Air	-----
Extinguishing Media	Water, Co2 or dry chemicals
Special Fire Fighting Procedures	None
Unusual Fire and Explosion Hazard	None
	Not known

## V. HEALTH HAZARD DATA

Threshold Limit Value	See Part I
Effects of Overexposure	May cause eye and skin irritation.
Emergency and First Aid Procedures	Eyes-Flush with water for 15 minutes. Call a physician immediately. Skin-Wash affected area with soap and water.

## VI. REACTIVITY DATA

Stability	Product is stable
Conditions to Avoid	Stable at ordinary temperatures - avoid excessive heat.
Incompatibilities	None
Hazardous Decomposition Products	None
Hazardous Polymerization	Will not occur

## VII. SPILL OR LEAK PROCEDURES

If Material is Spilled	Sweep carefully to minimize dust. Wash small quantities to sewer as permitted. Absorb large spills with sand, absorbant, etc., and remove to disposal area.
Waste Disposal Method	Dispose of as solid waste in accordance with local regulations.

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## VIII. SPECIAL PROTECTION INFORMATION

Respiratory Protection	NIOSH approved dust filter. Maintain adequate ventilation in work area. (Oral-Nasal mask)
Local Ventilation	Preferred
Mechanical Ventilation	Acceptable if necessary
Special Ventilation	Not normally required
Other Ventilation	Not normally required
Protective Gloves	Plastic gloves or latex
Eye Protection	Safety goggles
Other Protective Equipment	Safety shower, eye wash and full protective clothing is required.

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## IX. SPECIAL PRECAUTIONS

No special precautions necessary other than exercising of personal hygiene and minimize skin contact. Avoid inhalation of powder.

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The information herein given is in good faith but no warranty, expressed or implied, is made, except that to the best of the Company's knowledge it is accurate. The Champion Company does not assume any legal responsibilities for use or dependence upon same. Customers may wish to conduct tests of their own. The user is urged to read the information provided on the label before using product.

Coloro Powder

Date July 2004

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