## MATERIAL SAFETY DATA SHEET

HAZARD RATING

Special

Health Fire 3 Reactivity 0

0

#### THE CHAMPION COMPANY 400 Harrison Street Springfield, Ohio 45505

EMERGENCY TELEPHONE NO. (937) 324-5681

CHEMTREC: (800) 424-9300 (Spill, Leak, Fire, Exposure or Accident)

# I. PRODUCT INFORMATION

General Type:

**Embalming Cosmetic Dye** 

Trade Name:

Hi-Lite Tint

### II. HAZARDOUS INGREDIENTS

OSHA PEL

**ACGIH TLV** 

MATERIAL (CAS) Methanol (67-56-1)

<u>%</u> 95 TWA/STEL (15) 200ppm/NONE

TWA/STEL (15) 200ppm/250ppm

### III. PHYSICAL DATA

**Boiling Point** Specific Gravity 148° F .79

Freezing Point Vapor Pressure

N/D N/A

> 1

Vapor Density > 1 Solubility in Water **Evaporation Rate** 

**COMPLETE** 

Percent Volatiles 95

(Butyl Acetate = 1)

Appearance and Odor

Light reddish solution with slight alcoholic odor.

### IV. FIRE AND EXPLOSION HAZARD DATA

Flash Point

Flammable Limits In Air Extinguishing Media

Special Fire Fighting

Procedures

Lower 6.7 Upper 36

52° F (TCC) Flammable Liquid

Foam, Dry Chemical, Carbon Dioxide, Water Spray

Wear self-contained breathing apparatus. Cool container with water

Unusual Fire and Explosion Hazard

Extinguish all nearby ignition sources. Product may burn with near

invisible flames. Vapors may flashback.

# V. HEALTH HAZARD DATA

Threshold Limit Value

See Part II

Effects of Overexposure

If swallowed may cause nausea, vomiting, diarrhea, blindness or death. Skin contact may cause dryness, irritation or dermatitis. Eye contact may cause burns, inflammation, eye injury or blindness. Inhalation may cause irritation of throat and lungs, headache, vomiting, difficult breathing and collapse, nerve damage or blindness. Can be absorbed through skin.

**Emergency and First Aid** 

Procedures

Contact physician immediately. If swallowed induce vomiting by giving water and sticking finger down throat. If unconscious give nothing, if eye or skin contact - flush with water for 15 minutes, remove contaminated clothing. Get medical attention. If inhaled - remove to fresh air, give artificial respiration if not

breathing. Get medical attention.

## VI. REACTIVITY DATA

Stability

Product is stable

Conditions to Avoid Incompatibilities

Heat, sparks, open flames Strong acids and alkalis

Hazardous Decomposition Products

High temperatures may liberate carbon monoxide and carbon

dioxide.

Hazardous Polymerization

Will not occur

## VII. SPILL OR LEAK PROCEDURES

If Material is Spilled

Isolate area and use ventilation. Utilize full protective equipment. Cover with sand, dirt or non-reactive absorbent. Shovel into container for disposal. Thoroughly wash area and equipment before re-use.

Waste Disposal Method

Incinerate under supervision - if allowed. Transport to landfill and bury

- if allowed.

### VIII. SPECIAL PROTECTION INFORMATION

Respiratory Protection

Unnecessary is area is adequately ventilated. Use organic vapor mask

if necessary.

Local Ventilation

Preferred

Mechanical Ventilation Special Ventilation Acceptable if necessary Not normally required

Other Ventilation

Not normally required

Protective Gloves
Eve Protection

Impervious vinyl or rubber type Coverall goggles or full face shield

Other Protective Equipment

Safety shower, eye wash and full protective clothing is required

#### IX. SPECIAL PRECAUTIONS

Maintain adequate ventilation and engineering controls to insure exposure limits below OSHA limits. Avoid prolonged inhalation or contact with skin or eyes.

Keep bottles tightly capped. Keep away from heat or flame. Store in cool, dry, well-ventilated area.

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.

Hi-Lite Tint	Date _	August 1, 2010
--------------	--------	----------------