

# MATERIAL SAFETY DATA SHEET

HAZARD RATING	
Health	1
Fire	0
Reactivity	0
Special	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: Formaldehyde Neutralization Compound  
Trade Name: Formal Check

## II. HAZARDOUS INGREDIENTS

<u>MATERIAL (CAS)</u>	<u>%</u>	<u>OSHA PEL TWA/STEL (15)</u>	<u>ACGIH TLV TWA/STEL (15)</u>
NONE			

## III. PHYSICAL DATA

Boiling Point	Decomposes 900° C	Freezing Point	-----
Specific Gravity	2.63	Vapor Pressure	N/A
Vapor Density	N/A	Solubility in Water	25% Approx
Percent Volatiles	N/A	Evaporation Rate	N/A
		(Butyl Acetate = 1)	
Appearance and Odor	White granular crystals or powder. Odorless.		

## IV. FIRE AND EXPLOSION HAZARD DATA

Flash Point	N/A
Flammable Limits In Air	N/A
Extinguishing Media	Water Spray
Special Fire Fighting Procedures	Wear NIOSH-Approved self-contained breathing apparatus. Use water-spray to keep containers cool, and to knock down fumes.
Unusual Fire and Explosion Hazard	-----

## V. HEALTH HAZARD DATA

Threshold Limit Value	See Part II
Effects of Overexposure	Dust or mist may irritate or burn eyes and skin. Inhalation may irritate respiratory tract. Swallowing may irritate gastrointestinal tract, cause allergic reaction, diarrhea and death.
Emergency and First Aid Procedures	Contact physician immediately. If swallowed give milk or water and induce vomiting by sticking finger down throat and get medical attention. 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.

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## VI. REACTIVITY DATA

Stability	Product is stable
Conditions to Avoid	Heat, open flames, high temperatures
Incompatibilities	Strong acids and alkalis, Strong oxidizers
Hazardous Decomposition Products	At high temperatures releases sulfur dioxide gas
Hazardous Polymerization	Will not occur

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## VII. SPILL OR LEAK PROCEDURES

If Material is Spilled	Promptly shovel up dry chemical into an empty container and cover. Store properly. Cautiously spray residue with plenty of water.
Waste Disposal Method	Dissolve in water using caution as solution can get hot. Neutralize with acid and flush to sewer with plenty of water if permitted by applicable disposal regulations. Shovel into container and bury in landfill - if allowed.

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## VIII. SPECIAL PROTECTION INFORMATION

Respiratory Protection	Unnecessary if area is adequately ventilated - use organic vapor mask if necessary.
Local Ventilation	Preferred
Mechanical Ventilation	Acceptable if necessary
Special Ventilation	Not normally required
Other Ventilation	Not normally required
Protective Gloves	Impervious vinyl or rubber type
Eye Protection	Coverall goggles or full face shield
Other Protective Equipment	Safety shower, eye wash and full protective clothing is required.

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## IX. SPECIAL PRECAUTIONS

Avoid contact with eyes, skin, clothing. Avoid breathing dust or mist. Use with adequate ventilation. If dusty or misty conditions prevail, use dust or mist respirator approved by NIOSH. If sulfur dioxide should be released use respiratory protection approved by NIOSH for this gas.

Store in a cool, dry area, away from acids or oxidizers. Keep container closed. Protect from physical damage.

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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.

Formal Check

Date August 1, 2010

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