


# Material Safety Data Sheet

HMIS (U.S.A.)	HCS Risk Phrases	Protective Clothing								
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="background-color: #00b0f0; color: white; padding: 2px;">Health Hazard</td> <td style="text-align: center; font-weight: bold; font-size: 1.2em;">1</td> </tr> <tr> <td style="background-color: #ff0000; color: white; padding: 2px;">Fire Hazard</td> <td style="text-align: center; font-weight: bold; font-size: 1.2em;">1</td> </tr> <tr> <td style="background-color: #ffff00; padding: 2px;">Reactivity</td> <td style="text-align: center; font-weight: bold; font-size: 1.2em;">0</td> </tr> <tr> <td style="padding: 2px;">Personal Protection</td> <td style="text-align: center; font-weight: bold; font-size: 1.2em;">a</td> </tr> </table>	Health Hazard	1	Fire Hazard	1	Reactivity	0	Personal Protection	a	<p>Not controlled under the HCS (United States).</p>	
Health Hazard	1									
Fire Hazard	1									
Reactivity	0									
Personal Protection	a									

## Section I. Chemical Product and Company Identification

<b>Common Name/ Trade Name</b>	<b>Craigcoat 5524</b>	<b>Code</b>	5524:WH
<b>Supplier</b>	Craig Adhesives & Coatings 80 Wheeler Point Rd. Newark, NJ 07105 (973) 344-1483	<b>In case of Emergency</b>	Craig: (973) 344-1483 Chemtrec: (800) 424-9300
<b>Synonym</b>	Non-heat Set Coin Rub Ink White		
<b>Chemical Name</b>	Non-heat Set Ink		
<b>Chemical Family</b>	Pigmented Resin Dispersion		
<b>Chemical Formula</b>	Proprietary		
<b>Manufacturer</b>	Craig Adhesives & Coatings 80 Wheeler Point Rd. Newark, NJ 07105 (973) 344-1483	<b>Material Uses</b>	See Technical Data Sheet.

## Section II. Hazardous Ingredients

Name	CAS #	% by Weight	TLV/PEL	LC <sub>50</sub> /LD <sub>50</sub>
No hazardous ingredient.				

## Section III. Hazards Identification

<b>Potential Acute Health Effects</b>	Slightly hazardous in case of skin contact (irritant), of eye contact (irritant), of inhalation.
<b>Potential Chronic Health Effects</b>	<p><b>CARCINOGENIC EFFECTS:</b> Not available.</p> <p><b>MUTAGENIC EFFECTS:</b> Not available.</p> <p><b>TERATOGENIC EFFECTS:</b> Not available.</p> <p><b>DEVELOPMENTAL TOXICITY:</b> Not available.</p> <p>Repeated or prolonged exposure is not known to aggravate medical condition.</p>

## Section IV. First Aid Measures

<b>Eye Contact</b>	NO known EFFECT on eye contact, rinse with water for a few minutes.
<b>Skin Contact</b>	After contact with skin, wash immediately with plenty of water. Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Be particularly careful to clean folds, crevices, creases and groin. Cover the irritated skin with an emollient. If irritation persists, seek medical attention. Wash contaminated clothing before reusing.
<b>Hazardous Skin Contact</b>	No additional information.
<b>Inhalation</b>	Allow the victim to rest in a well-ventilated area. Seek immediate medical attention.

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<b>Hazardous Inhalation</b>	No additional information.
<b>Ingestion</b>	DO NOT induce vomiting. Examine the lips and mouth to ascertain whether the tissues are damaged, a possible indication that the toxic material was ingested; the absence of such signs, however, is not conclusive. Loosen tight clothing such as a collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.
<b>Hazardous Ingestion</b>	No additional information.

### Section V. Fire and Explosion Data

<b>Auto-Ignition Temperature</b>	Not available.
<b>Flash Points</b>	The lowest known value is CLOSED CUP: 104.44°C (220°F). (NH100283:WH)
<b>Flammable Limits</b>	Not available.
<b>Products of Combustion</b>	Not available.
<b>Fire Hazards in Presence of Various Substances</b>	No specific information is available in our database regarding the flammability of this product in presence of various materials.
<b>Explosion Hazards in Presence of Various Substances</b>	Risks of explosion of the product in presence of mechanical impact: Not available. Risks of explosion of the product in presence of static discharge: Not available. No specific information is available in our database regarding the product's risks of explosion in the presence of various materials.
<b>Fire Fighting Media and Instructions</b>	SMALL FIRE: Use DRY chemical powder. LARGE FIRE: Use water spray, fog or foam. DO NOT use water jet.
<b>Special Remarks on Fire Hazards</b>	No additional remark.
<b>Special Remarks on Explosion Hazards</b>	No additional remark.

### Section VI. Accidental Release Measures

<b>Small Spill</b>	Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.
<b>Large Spill</b>	Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system.

### Section VII. Handling and Storage

<b>Precautions</b>	Keep away from heat. Keep away from sources of ignition. Empty containers pose a fire risk, evaporate the residue under a fume hood. Ground all equipment containing material. DO NOT breathe dust.
<b>Storage</b>	Keep container dry. Keep in a cool place. Ground all equipment containing material. Keep container tightly closed. Keep in a cool and well-ventilated area. Combustible materials should be stored away from extreme heat and away from strong oxidizing agents.

### Section VIII. Exposure Controls/Personal Protection

<b>Engineering Controls</b>	Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.
<b>Personal Protection</b>	Safety glasses. Lab coat. Gloves.
<b>Personal Protection in Case of a Large Spill</b>	Splash goggles. Full suit. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist BEFORE handling this product. Dust respirator.

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<b>Exposure Limits</b>	Not available.
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### Section IX. Physical and Chemical Properties

<b>Physical state and appearance</b>	Solid.	<b>Odor</b>	Oily
<b>pH(1% soln/water)</b>	Not available.	<b>Color</b>	Not available.
<b>Boiling Point</b>	Not available.		
<b>Melting Point</b>	Not available.		
<b>Specific Gravity</b>	Not available.		
<b>Vapor Pressure</b>	Not available.		
<b>Vapor Density</b>	Not available.		
<b>Volatility</b>	Not available.		
<b>Odor Threshold</b>	Not available.		
<b>Evaporation rate</b>	Lower than 1. (NH100283:WH). [Butyl acetate = 1]		
<b>Viscosity</b>	Not available.		
<b>Water/Oil Dist. Coeff.</b>	Not available.		
<b>Solubility</b>	Not available.		

### Section X. Stability and Reactivity Data

<b>Stability</b>	The product is stable.
<b>Instability Temperature</b>	Not available.
<b>Conditions of Instability</b>	No additional remark.
<b>Incompatibility with various substances</b>	No specific information is available in our database regarding the reactivity of this material in presence of various other materials.
<b>Corrosivity</b>	No specific information is available in our database regarding the corrosivity of this product in presence of various materials.
<b>Special Remarks on Reactivity</b>	No additional remark.
<b>Special Remarks on Corrosivity</b>	No additional remark.

### Section XI. Toxicological Information

<b>Routes of Entry</b>	Ingestion.
<b>Toxicity to Animals</b>	LD50: Not available. LC50: Not available.
<b>Chronic Effects on Humans</b>	Not available.
<b>Other Toxic Effects on Humans</b>	Slightly hazardous in case of skin contact (irritant), of eye contact (irritant), of inhalation.
<b>Special Remarks on Toxicity to Animals</b>	No additional remark.
<b>Special Remarks on Chronic Effects on Humans</b>	No additional remark.

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**Special Remarks on other Toxic Effects on Humans** No additional remark.

**Section XII. Ecological Information**

**Ecotoxicity** Not available.

**BOD5 and COD** Not available.

**Products of Biodegradation** Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

**Toxicity of the Products of Biodegradation** Not available.

**Special Remarks on the Products of Biodegradation** No additional remark.

**Section XIII. Disposal Considerations**

**Waste Disposal** Recycle to process, if possible. Consult your local or regional authorities.

**Section XIV. Transport Information**

**DOT Classification** Not a DOT controlled material (United States).


**Propper Shipping Name** Not applicable.

**DOT Identification Number** Not applicable.

**Packing Group** Not applicable.

**Hazardous Sybstances Reportable Quantity** Not available.

**Special Provisions for Transport** Not applicable.

**DOT (Pictograms)** 

**Section XV. Other Regulatory Information and Pictograms**

**Federal and State Regulations**

California prop. 65: This product contains the following ingredients for which the State of California has found to cause cancer, birth defects or other reproductive harm, which would require a warning under the statute: No products were found.

CERCLA hazardous substances: No products were found.

SARA 302/304/311/312 extremely hazardous substances: No products were found.

SARA 313 toxic chemical notification and release reporting: No products were found.

Massachusetts RTK: No products were found.

Pennsylvania RTK: No products were found.

Florida: No products were found.

Minnesota: No products were found.

New Jersey: No products were found.

<b>Other Classifications</b>	<b>WHMIS (Canada)</b>	Not controlled under WHMIS (Canada).
	<b>DSCL (EEC)</b>	Not controlled under DSCL (Europe).

National Fire Protection Association (U.S.A.)

Health



Fire Hazard

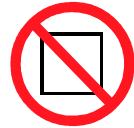
Reactivity

Specific hazard

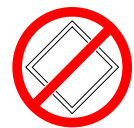
WHMIS (Canada) (Pictograms)



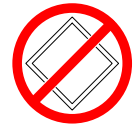
DSCL (Europe) (Pictograms)



TDG (Canada) (Pictograms)



ADR (Europe) (Pictograms)



**Section XVI. Other Information**

**Other Special Considerations**

Information on Hazardous Ingredients is listed in Section II. Toxic chemicals at <1.0% and OSHA carcinogens at <0.1% are not specifically identified.

Validated by Craig Adhesives and Coatings on 10/1/2008.

Verified by Craig Adhesives and Coatings.

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**Notice to Reader**

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