



## MATERIAL SAFETY DATA SHEET

### Section 1: PRODUCT AND COMPANY IDENTIFICATION

CP Adhesives: 11047 Lambs Lane Newark, OH 43055  
Emergency phone: 800-424-9300 (Chemtrec) 4 letter i.d.= PLOT  
For Orders or Technical Information: 800-454-4583

Product Name/Code: CP-2136

Issue Date: 07-10-2006

### Section 2: HAZARDS IDENTIFICATION

Health - 1 Fire - 1 Reactivity - 0

0 = minimal hazard, 1 = slight hazard, 2 = moderate hazard, 3 = severe hazard, 4 = extreme hazard

#### EMERGENCY OVERVIEW

Appearance/Odor: White (Fluorescent Blue) with pungent odor.

Potential Health Effects: See Section 11 for more information

Eye: May cause irritation.

Skin: May cause irritation.

Ingestion: Small amounts swallowed are not likely to cause injury. Not a hazard in normal industrial use.

Inhalation: Outgassing of formaldehyde vapors can be irritating.

Target Organs: No organs affected.

#### CANCER HAZARDS

This product contains less than 0.1% free formaldehyde and may be capable of outgassing formaldehyde at levels in excess of OSHA's Action Level under some conditions of use. Formaldehyde is a potential cancer hazard. Long term exposure may result in dermatitis or respiratory sensitization for sensitive individuals. Also see Section 15 -PROP 65 (CARCINOGEN).

Potential Environmental Effects: See Section 12 for more information)

### Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

No hazardous ingredients known to company.

### Section 4: FIRST AID MEASURES

Eye Contact: Immediately flush eyes with water for at least 15 minutes while holding eyelids open. Call a physician.

Skin Contact: Practice good industrial hygiene. Wash with soap and water.

Inhalation: Move to fresh air. Treat symptoms. Call a physician.

Ingestion: Do not induce vomiting. Give water. Call a physician.

### Section 5: FIRE FIGHTING MEASURES

Flammability Class NA

Flash Point: None

Explosive Range: None  
None

Flammable Properties: During a fire, irritating and toxic gases may be formed. Do not breathe smoke or fumes. Wear suitable protective equipment.



Suitable Extinguishing Media: Use dry chemical, alcohol foam, carbon dioxide or water spray when fighting fires involving this material.

Unsuitable Extinguishing Media: Not Available.

Products of Combustion: Not Available.

Fire Fighting Instructions: Keep unnecessary people away. Isolate area. Stay upwind. Wear self-contained breathing apparatus.

#### **Section 6: ACCIDENTAL RELEASE MEASURES**

Personal Precautions: Use personal protection recommended in Section 8.

Containment: This material is hydrophobic and should be prevented from entering the sewer system.

Clean-up: Place in an appropriate recovery or salvage drum for disposal.

CERCLA/SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT (Title III)

This is not a regulated material under 40 CFR 117, 302. Notification of spills is not required.

Evacuation: Not normally necessary. Refer to your organization's Release Response Procedures.

#### **Section 7: HANDLING AND STORAGE**

Handling

Use in a well ventilated area. Improper handling may lead to dust cloud formation which, as with any organic dust, may be an explosion hazard.

Storage

Store in a dry area.

#### **Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

Exposure Guidelines

Occupational Exposure Limits

ACGIH TLV	ACGIH TLV-C	ACGIH STEL	OSHA STEL	OSHA PEL
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Although no exposure limit has been established for this product, the OSHA PEL for nuisance dust of 15 mg/m<sup>3</sup> total dust and 5 mg/m<sup>3</sup> respirable dust is recommended. In addition, the ACGIH TLV for nuisance dust is 10 mg/m<sup>3</sup>.

Engineering Controls: The following exposure control techniques may be used to effectively minimize employee exposure: local exhaust ventilation, enclosed system design, process isolation and remote control in combination with appropriate use of personal protective equipment and prudent work practices. These techniques may not necessarily address all issues pertaining to your operations. We, therefore, recommend that you consult with experts of your choice to determine whether or not your programs are adequate. If airborne contaminants are generated when the material is heated or handled, sufficient ventilation in volume and air flow patterns should be provided to keep air contaminant concentration levels below acceptable criteria. General ventilation is recommended. Additional local exhaust ventilation is recommended where dusts, mists, or vapors may be released.

Personal Protection: Where air contaminants can exceed acceptable criteria, use NIOSH (42 CFR Part 84) approved respiratory protection equipment. Respirators should be selected based on the form and concentration of contaminants in air in accordance with OSHA laws and regulations or other applicable standards or guidelines, including ANSI standards regarding respiratory protection. Use of safety glasses or goggles is recommended. Where contact is likely wear chemical resistant gloves. In the case of levels above OSHA's PEL, use a NIOSH approved respirator with a combination of a cartridge approved for formaldehyde with a dust filter.

#### **Section 9: PHYSICAL AND CHEMICAL PROPERTIES**

Color: White (Fluorescent Blue)

Odor: Pungent

Odor Threshold: Not available.

Physical State: Powder

pH: Not available



Freezing Point: Not Available  
Boiling Range None  
Flash Point: Not Applicable  
Evaporation Rate: Non Volatile  
Flammability (solid, gas): Not applicable.  
Upper Flammability Limit: Not applicable  
Lower Flammability Limit: Not applicable  
Vapor Pressure: Not applicable  
Vapor Density: Non Volatile  
Specific Gravity: Not available  
Solubility (water): Insoluble  
Partition Coefficient (n-octanol/water): Not Available  
Auto-ignition Temperature: Not available.  
Percent Volatile, wt. %: 0.0%  
% Volatile Volume: 0.0%  
Weight/Gallon: 11.41  
Volatile Organic Compound (VOC) content, wt. %: None

#### **Section 10: STABILITY AND REACTIVITY**

Stability: Stable.

Conditions to Avoid: Keep away from heat, sparks and open flame.

Incompatible Materials: Strong oxidizers.

Hazardous Decomposition Products: In the event of combustion, oxides of carbon, nitrogen and sulfur will be formed.

Possibility of Hazardous Reactions: Hazardous polymerization will not occur.

#### **Section 11: TOXICOLOGY INFORMATION**

Acute Oral Toxicity (albino rats): LD50 >16,000 mg/kg

Acute Inhalation (albino rats): LC50 >4 mg/l (4 hours)

Acute Dermal Toxicity (albino rats): LD50 >23,000 mg/kg

#### **Section 12: ECOLOGICAL INFORMATION**

No studies have been conducted on this product.

#### **Section 13: DISPOSAL CONSIDERATIONS**

Disposal: Dispose of in accordance with federal, state and local regulations.

#### **Section 14: TRANSPORTATION INFORMATION**

The data provided in this section is for information only and may not be specific to your package size. You will need to apply the appropriate regulations to properly classify your shipment for transportation.

US DOT (ground)

UN Number Not Regulated

Packaging Group

Hazard Class

Shipping Name

#### **Section 15: REGULATORY INFORMATION**

TSCA: All reportable chemical substances are listed on the TSCA Inventory or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) 8 (b) Inventory. We rely on certifications of compliance from our suppliers for chemical substances not manufactured by us.

SARA 313 Information



**SARA TITLE III SECTION 313:**

This product contains no chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act.

**-PROP 65 (Carcinogen)**

**WARNING:** This product contains a chemical known to the State of California to cause cancer.

Ingredient Name	CAS Number
Formaldehyde	00050-00-0

**SARA SECTIONS 311 AND 312**

Reporting of this product is not required.

**CLEAN WATER ACT**

This product contains no ingredients regulated by the Clean Water Act.

**CLEAN AIR ACT**

This product contains no ingredients regulated by the Clean Air Act.

**HAZARDOUS AIR POLLUTANTS (HAPS)**

This product contains no Hazardous Air Pollutants (HAP's).

**CLEAN AIR ACT AMMENDMENTS (ODS)**

This product contains no ozone depleting substance (ODS), nor is it manufactured with them.

**COALITION OF NORTHEAST GOVERNORS (CONEG)**

This product is in compliance with CONEG (i.e., total cadmium, chromium, lead and mercury <100 ppm).

**FDA 21 CFR**

This product is not listed by the FDA for use under 21 CFR since potential applications are so numerous that specific applications must be submitted to the FDA for inclusion in the 21 CFR FDA listing.

**WHMIS: Canadian Workplace Hazardous Material Information System**

Not available.

**Section 16: OTHER INFORMATION**

**LABEL INFORMATION**

**INVISIBLE BLUE PIGMENT**

Health - 1 Flammability -1 Reactivity -0

Precautions: Contains less than 0.1% formaldehyde a potential Cancer Hazard. May outgas to levels above OSHA's action level with possible respirator sensitization. Use and store with adequate ventilation. As with most organic dusts there is a possible dust explosion hazard with ignition source.

FIRST AID: EYES: Flush with water for 15 minutes. SKIN: Wash with soap and water. INGESTION: Give water, do not induce vomiting. Call a physician.

FIRE FIGHTING USE: Water spray, dry chemical, foam or CO2 (Toxic fumes emitted on burning).

SPILL CONTROL: Sweep up and dispose according to local, state and federal regulations,

CONTAINS; RESIN	CAS NO. or NJ TSRN: 39277-28-6
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TARGET ORGANS: No Organs affected.

MATERIAL V.O.C.: None

CALIFORNIA PROP 65: This product contains a component known to the State of California to cause cancer: Formaldehyde (50-00-0).



NOTE – Additional information is available from your Employer & the Material Safety Data Sheet.

**DISCLAIMER**

The information contained in this document applies to this specific material as supplied. It may not be valid for this material if it is used in combination with any other materials. It is the user's responsibility to satisfy oneself as to the suitability and completeness of this information for his own particular use.

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