

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product Name: NEW CLC DARK FABRIC HEAT TRANSFER

Product Number: 9753PO

Date Prepared:	6/9/2006
Manufacturer:	Neenah Paper Inc. 3640 Preston Ridge Road Suite 600 Alpharetta, GA 30005
Telephone: MEDICAL EMERGENCY TRANSPORTATION EMERGENCY INFORMATION	1-920-721-1088 Chemtrec 1-800-424-9300 1-800-558-5061

Product Use: Heat transfer product.

2. COMPOSITION/INFORMATION ON INGREDIENTS

<i>Chemical Name</i>	<i>CAS-No./ EINECS-No</i>	<i>%</i>	<i>EU Classification (67/548/EEC):</i>
Base Paper (cellulose)	Mixture	40-60%	Not applicable
Amorphous Silica	63231-67-4 / 231-545-4	1-5%	Not applicable
Kaolin	1332-58-7	1-5%	Not applicable
Titanium Dioxide	13463-67-7 / 236-675-5	5-10%	Not applicable
Non-Hazardous Polymers	Proprietary	10-20%	Not applicable
Polyfunctional Aziridine	57118-45-7 / 260-568-2	1-2%	Xi R36/37/38, R43

3. HAZARDS IDENTIFICATION

Polymer Coated Paper

Emergency Overview: Dust may form explosive mixture in air. Inhalation of dust that may be generated from cutting or other processing of product may cause mucous membrane and upper respiratory irritation. Prolonged overexposure to dust may cause lung changes. This product contains a chemical that may cause skin sensitization (allergic reaction), however, it is bound in the polymer matrix and direct exposure to it does not occur in normal handling.

EU Classification (1999/45/EC): Xi - Irritant R43

US OSHA Classification (29CFR1910.1200): Sensitizer

Canadian WHMIS Classification: Class D-2-B

4. FIRST AID MEASURES

Inhalation: Move to fresh air. Obtain medical attention if irritation persists.

Skin contact: No first aid should be needed. Discontinue use and obtain medical attention if irritation develops and persists.

Eye contact: Flush with water. Obtain medical attention if irritation persists.

Ingestion: No first aid should be needed.

5. FIRE-FIGHTING MEASURES

Flashpoint: Not applicable

Autoignition temperature: Not available

Flammable Limits in Air % by Volume:

LEL (Lower): Not applicable

UEL (Upper): Not applicable

Suitable Extinguishing Media: Water, water fog, foam, carbon dioxide, dry chemical.

Special Fire Fighting Procedures: In the event of fire, wear self contained breathing apparatus.

Unusual Fire and Explosion Hazards: Dust may form explosive mixture in air.

6. ACCIDENTAL RELEASE MEASURES

Pick up and place in a suitable container for use or disposal. Collect dust from processing in a manner that minimizes the generation of airborne dust.

7. HANDLING AND STORAGE

Avoid breathing dust. Minimize the generation and accumulation of dust. Store in a dry, well-ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limit(s)

Amorphous Silica

80 mg/m³/%SiO₂ PEL-TWA, 4 mg/m³ DFG-TWA (inhalable)

Base Paper (cellulose)	10 mg/m ³ TLV-TWA; 15 mg/m ³ PEL-TWA (total dust), 5 mg/m ³ PEL-TWA (respirable dust)
Kaolin	15 mg/m ³ PEL-TWA (total dust), 5 mg/m ³ PEL-TWA (respirable dust) 2 mg/m ³ TLV-TWA (respirable dust)
Titanium Dioxide	15 mg/m ³ PEL-TWA (total dust), 10 mg/m ³ TLV-TWA, 1.5 mg/m ³ DFG-MAK (respirable dust)
Polyfunctional Aziridine	None established

Ventilation: No special ventilation normally required. Provide appropriate exhaust ventilation at places where dust is formed.

Respiratory Protection: No personal respiratory protective equipment normally required. If the exposure limit is exceeded or for symptoms of overexposure, wear an appropriate NIOSH (or local authority) certified respirator.

Protective Gloves: Not required.

Eye Protection: Follow facility requirements.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor	Polymer Coated Paper
Boiling point/range	Not applicable
Melting point/range	Not applicable
Specific Gravity (water=1)	Not available
Vapor pressure	Not applicable
Vapor density (air=1)	Not applicable
Solubility	Insoluble
pH	Not applicable
Partition coefficient (n-octanol/water):	Not applicable
Evaporation Rate (Butyl acetate=1)	Not applicable
Percent Volatile by Volume (%)	0
Volatile Organic Carbon Compounds (VOC) (g/L)	None.

10. STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: Keep away from open flames, hot surfaces and sources of ignition.

Materials to avoid: Strong oxidizing agents.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide. Oxides of nitrogen. Hydrocarbons.

Hazardous Polymerization: Does not occur.

11. TOXICOLOGICAL INFORMATION

Symptoms/Effects of Overexposure:

Inhalation: Inhalation of dust that may be generated from cutting or other processing of product may cause mucous membrane and upper respiratory irritation.

Skin contact: None expected. This product contains a chemical that may cause skin sensitization (allergic reaction), however, it is bound in the polymer matrix and direct exposure to it does not occur in normal handling.

Eye contact: Dust contacting the eyes may cause irritation.

Ingestion: No unusual hazards expected.

Chronic toxicity: Prolonged overexposure to dust may cause lung injury with reduced pulmonary function.

Medical Conditions Aggravated by Exposure: None currently known.

Carcinogenicity Data: None of the components of this product is listed as a carcinogen by IARC, NTP, US OSHA or the European Directive (67/48/EEC).

Reproductive Toxicity: No adverse effects on reproduction are known.

Acute Toxicity Values: No data available

12. ECOLOGICAL INFORMATION

No adverse effects on the environment are expected.

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with all state, local and federal regulations.

14. TRANSPORT INFORMATION

US DOT Shipping Description: Not regulated

IATA Shipping Description (Air): Not regulated

IMDG Shipping Description (Vessel): Not regulated

15. REGULATORY INFORMATION

US Regulations

EPA Toxic Substances Control Act (TSCA): All of the components of this product are listed on the TSCA Inventory or exempted from TSCA.

SARA 302 Listed Chemicals: None.

SARA 311/312 Hazard Categories: Chronic Health

SARA 313 This Product Contains the Following Chemicals Subject to Annual Release Reporting Requirements Under the SARA Section 313 (40 CFR 372): None.

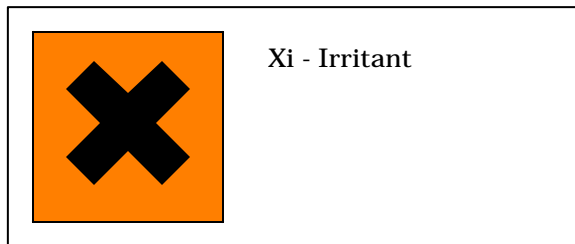
California Proposition 65: This product does not contain chemicals listed per the Safe Drinking Water and Toxic Enforcement Act of 1986.

International Regulations

Canadian WHMIS Classification: Class D-2-B

This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all the information required by the CPR.

EU Labeling:



R43 - May cause sensitization by skin contact.

S24 - Avoid contact with skin.

S37 - Wear suitable gloves.

16. OTHER INFORMATION

HMIS Rating: Health 1 Fire 1 Reactivity 0

EU Classes and Risk Phrases for Reference (See Sections 2 and 3):

Xi - Irritant

R36/37/38 - Irritating to eyes, respiratory system and skin.

R43 - May cause sensitization by skin contact.

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