

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

Product Name: 3G JET-OPAQUE® Heat Transfer Paper

Product Number: 9838P0

Date Prepared:	10/2/2009
Manufacturer:	Neenah Paper Inc. 3460 Preston Ridge Road Suite 600 Alpharetta, GA 30005
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Product Use: Various paper products.

2. HAZARDS IDENTIFICATION

Emergency Overview: White or colored solid. This product is not a hazardous material. 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.

EU Classification (1999/45/EC): Not classified as a dangerous substance or preparation.

US OSHA Classification (29CFR1910.1200): Not Hazardous

Canadian WHMIS Classification: Not a controlled product.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<i>Chemical Name</i>	<i>CAS-No./ EINECS-No</i>	<i>%</i>	<i>EU Classification (67/548/EEC):</i>
Cellulose	Mixture	1-5%	Not applicable
Calcium Carbonate	471-34-1 / 207-439-9	20-40%	Not applicable
Titanium Dioxide	13463-67-7 / 236-675-5	1-5%	Not applicable
Non-Hazardous Ingredients	Proprietary	Balance	Not applicable

4. FIRST AID MEASURES

Inhalation: No first aid should be needed.
Skin contact: No first aid should be needed.
Eye contact: No first aid should be needed.
Ingestion: No first aid should be needed.

5. FIRE-FIGHTING MEASURES

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. Avoid dust formation.

7. HANDLING AND STORAGE

This product is not a hazardous material. Minimize the generation and accumulation of dust. Store in a dry, well-ventilated area.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limit(s)

Cellulose	15 mg/m ³ PEL-TWA (total dust), 5 mg/m ³ PEL-TWA (respirable dust)
Calcium Carbonate	15 mg/m ³ PEL-TWA (total dust), 5 mg/m ³ PEL-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)

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	White or colored solid.
Boiling point/range	Not applicable
Melting point/range	Not available
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.
Flashpoint:	Not applicable
Autoignition temperature:	Not available
Flammable Limits in Air % by Volume:	LEL (Lower):Not applicable UEL (Upper): Not applicable

10. STABILITY AND REACTIVITY

Stability: Stable

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

Materials to avoid: Strong oxidizing agents.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide.

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.

Eye contact: None expected.

Ingestion: No unusual hazards expected.

Chronic toxicity: Prolonged overexposure to dust may cause lung changes.

Medical Conditions Aggravated by Exposure: None currently known.

Carcinogenicity Data: Titanium dioxide is classified by IARC as a group 2B carcinogen. The titanium dioxide in this product is bound in a polymer matrix so no exposure occurs during normal use and handling. None of the other components of this product is listed as a carcinogen by IARC, NTP, US OSHA, ACGIH, 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: Not applicable

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: Not a controlled product.

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: Not applicable

16. OTHER INFORMATION

HMIS Rating: Health 0 Fire 1 Reactivity 0

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