

MATERIAL SAFETY DATA SHEET

Section 1. Identification of the Substance/Preparation & the Company/Undertaking

Product Name:

TexPrintXPTM-hr / TexPrintXPTM-hr plus, sheeted & roll Coated Dye Sublimation Paper.

Manufacturer:

Beaver Paper

1605 Indian Brook Way, Bldg. 300

Norcross, GA 30093, USA

Information Phone:

920-991-8875

Emergency Phone:

800-424-9300 (Chemtrec) 1-703-527-3887 for International Calls

Email:

Info@beaverpaper.com

Date of Preparation / Revision:

02/21/08

Product Use:

Specialty paper for consumer and commercial use.

Section 2 Hazards Identification

Emergency Overview

Coated Dye Sublimation Paper is considered an "Article" as OSHA uses that term. It therefore does not create an exposure to any constituent chemicals that are hazardous according to OSHA's use of that term under normal conditions of use. Inhalation of dust that may be generated from cutting or other processing of product may cause mucous membrane and upper respiratory irritation. Dust may cause mild eye irritation. High concentrations of any organic dust, including paper dust, in air may present a dust explosion hazard. Refer to Section 11 for additional information.

Product Description: Coated Dye Sublimation Paper is a solid article. US OSHA Classification (29CFR1910.1200); Not Hazardous.

Canadian WHMIS Classification: Not a controlled product.

EU Preparation Classification: (1999/450.1/EC): Not a dangerous preparation.

Refer to section 16 for Full Text of EU Classes and R Phrases

Section 3 Composition / Information on Ingredients

| Component | CAS Number/ EINICS Number | Amount | EU Classification (67/548/EEC) |
|------------------|------------------------------|---------|-----------------------------------|
| Basestock Paper | Mixture | 80-100% | Not Applicable |
| Kaolin, Calcined | 92704-41-1/296-473-8 | 1-5% | Not Applicable |

Refer to section 16 for Full Text of EU Classes and R Phrases

Section 4. First Aid Measures

Eyes: Flush eyes thoroughly with water. If irritation persists, seek medical attention.

Skin: No first aid should be needed.

Ingestion: If large amount is swallowed, get medical advice.

Inhalation: Move person to fresh air. Seek medical attention if irritation or other symptoms persist.

Section 5. Fire Fighting Measures

Flash Point: Not applicable

Explosive Limits: Not applicable

Autoignition Temperature: Not applicable



Extinguishing Media: Water is the most effective agent for fighting fires involving paper products. Not incompatible with any extinguishing agent.

Unusual Fire and Explosion Hazards: This product is an ordinary combustible and will burn under fire conditions. High concentrations of any suspended organic dust, including dust that may be generated from processing this product, may present a dust explosion hazard.

Special Fire Fighting Procedures: Wear positive pressure self-contained breathing apparatus and full protective clothing. **Hazardous Combustion Products**: Combustion products include carbon dioxide, carbon monoxide and smoke.

Section 6. Accidental Release Measures

Eliminate flames and other sources of ignition. Avoid creating dust during clean-up process. Contain and collect spilled materials for use or disposal. Avoid contamination of water supplies and environmental releases. Report spills as required to authorities.

Refer to Section 13 for disposal information.

Section 7. Handling and Storage.

Handling: This product is not hazardous. No special handling is required. Minimize the generation and accumulation of dust.

Storage: Store at room temperature in a cool, dry, well ventilated place away from excessive heat and incompatible materials.

Section 8. Exposure Controls / Personal Protection

Exposure Limits:

| Component | Exposure Limit | Source |
|------------------|-------------------------------------|--------|
| Basestock paper | 15 mg/m3 PEL-TWA (total dust) | OSHA |
| | 5 mg / m3 PEL-TWA (respirable dust) | OSHA |
| | 10 mg / m3 TLV-TWA (total dust) | ACGIH |
| Kaolin, Calcined | 15 mg/m3 PEL-TWA (total dust) | OSHA |
| | 5 mg / m3 PEL-TWA (respirable dust) | OSHA |
| | 2 mg/m3 TLV-TWA (respirable dust) | ACGIH |

Engineering Controls: No special ventilation is required for normal handling and use. Provide appropriate exhaust ventilation at places where dust is formed.

Respiratory Protection: Not necessary if workplace concentrations of hazardous constituents are below recommended limits. If the exposure limit is exceeded, a NIOSH approved respirator should be worn. Respirator selection and use should be based on contaminant type, form and concentration. Follow OSHA 1910.134, ANSI Z88.2 and good Industrial Hygiene practice.

Eye Protection: Follow facility requirements.

Skin Protection: None required.

Section 9. Physical and Chemical Properties

Appearance and Odor: Solid paper

| Solubility in Water: Insoluble | Boiling Point: Not Applicable | | |
|---|---|--|--|
| pH: Not Applicable | Melting Point: Not Applicable | | |
| Specific Gravity: Not Applicable | Vapor Density: Not Applicable | | |
| Evaporation Rate: Not Applicable | Vapor Pressure: Not Applicable | | |
| Partition Coefficient: Not Applicable | Flash Point: Not Applicable | | |
| Autoignition temperature: None determined | Explosive Limits: LEL: Not Applicable UEL: Not Applicable | | |
| VOC Content: Not Applicable | | | |



Section 10. Stability and Reactivity

Stability: Stable.

Incompatibility: Avoid excessive heat and strong oxidizers.

Hazardous Decomposition Products: Products of combustion include carbon dioxide, carbon monoxide and smoke.

Hazardous Polymerization: Will not occur.

Section 11. Toxicological Information

Health Hazards

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. Dust particle may cause abrasive irritation.

Ingestion: Not expected to be acutely toxic.

Chronic Health Effects: Prolonged inhalation of respirable kaolin above the occupational exposure limit may cause lung damage.

Carcinogenicity: None of the components present at 0.1% or greater is listed as a potential carcinogen by ACGIH, IARC, OSHA or the EU Directive.

Mutagenicity: This product is not expected to present a risk of genetic damage.

Reproductive Toxicity: This product is not expected to present a risk of adverse reproductive or developmental toxicity.

Acute Toxicity Values: This product is not expected to be acutely toxic based on an evaluation of the component materials.

Section 12. Ecological Information

No data is available for the product. This product s not expected to be toxic to aquatic organisms.

Section 13. Disposal Considerations

Dispose in accordance with all local, state/provincial and national regulations. Local regulations may be more stringent than regional and national requirements. It is the responsibility of the waste generator to determine the toxicity and physical characteristics of the material to determine the proper waste identification and disposal in compliance with applicable regulations.

Section 14. Transport Information

Transportation Classification: Not regulated as a hazardous material for transportation.

Section 15. Regulatory Information

United States Regulations:

OSHA Status: Not Hazardous – a MSDS is not required for this product unless further processing generates dust.

Revision Date: 02/21/2008



EPA SARA Regulations:

SARA 311/312 Hazard Categories:

N - Fire Hazard

N – Sudden Release of Pressure

N – Reactivity

SARA 313: This contains the following chemicals above deminimus concentrations subject to the notification of reporting requirements of SARA 313: None

CERCLA Section 103: Not applicable.

RCRA Status: This product, as sold, is not regulated under RCRA as a hazardous waste.

TSCA Status: This product is an article and not subject to TSCA.

California Proposition 65: This product does not contain chemicals regulated under California Proposition 65.

International Regulations:

<u>Canadian Environmental Protection Act</u>: This product is a manufactured article and not subject to chemical notification requirements.

Canadian WHMIS Classification: Not a controlled product.

This MSDS has been prepared according to the criteria of the Controlled Products Regulation (CPR) and the MSDS contains all of the information required by the CPR.

European Inventory of Existing Commercial Chemical Substances (EINECS): This product is a manufactured article and not subject to chemical notification requirements.

EC Labeling: None required.

Section 16. Other Information

NFPA RATING (NFPA 704)

FIRE: 1

HEALTH: 0

REACTIVITY: 0

HMIS RATING:

FIRE: 1

HEALTH: 0

REACTIVITY: 0

Effective Date: 2/21/08

Supersedes Date: 8/24/04

Revision to Section: All sections, revised formula

MSDS Number: API-AFP-001 (formerly C-0005)

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