



Product Safety Information Sheet

PSIS Code: 061

Product Name: Carbonless Paper

Product Description: Carbonless paper is Form Bond paper which can have one side coated with a composition containing microcapsules (CB). The microcapsules contain color precursors, aliphatic hydrocarbons, high boiling oils such as oils derived from agricultural oil seeds. These microcapsules and wheat starch granules are adhered to the paper surface with a cornstarch derivative with minor additives present. This paper surface is designed to be used against another paper surface (CF) coated with a developer resin, such as a modified phenolic resin, as a component in a mixture with clay, starch and minor additives with an elastomer. Carbonless paper can have either coating (CB or CF) or both coatings on the opposite side of the same sheet (CFB). Additionally, a self contained (SC) surface (self-imaging – no transfer) can have ingredients of both coatings (CB and CF) on the same side of a sheet of paper.

Synonyms: Carbonless copy paper.

Trade Names: Trans/rite® Carbonless Papers: Trans/rite® Carbonless, Trans/rite® Carbonless CF, Excel Carbonless Papers: Excel® Heavyweight Carbonless, Excel® Snap-Set®, ExcelOne®, Trans/tab Carbonless Papers, Sequel® Recycled (black image), Xcelerator® PLUS Digital; Optica® Self Contained; Transcopy® Digital, Transcopy® Snap-Set, Xcelerator® PLUS Digital Carbonless.

Manufacture Information

Pixelle Specialty Solutions
232 East 8th Street
Chillicothe, Ohio 45601

General Product Inquiries

Customer Service
800-508-6323

Technical Assistance

Field Technical Services
800-832-6323

General Comments

Per OSHA Hazardous Communication Standard 29 CFR 1910.1200, the paper products listed on this Product Safety Information Sheet are defined as an "Article" and therefore exempt from the requirements for a Safety Data Sheet (SDS).

Hazard Communication Guidance

Combustible Dust

- Avoid creation of dust.
- Fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

- Dust/air mixtures may ignite or explode.
- Avoid heat, flames, sparks, and other sources of ignition.
- Converting operations may form combustible dust concentrations in air.
- Minimize any dust accumulation from converting operations.
- Use good industrial hygiene and housekeeping practices to minimize any dust accumulation.

Composition

CAS #	Component	Percent (%)
7732-18-5	Water	0 – 10
none	Pulp	85 – 95
Trade Secret	Additives	5 – 20

Properties

Specific Gravity:	Approximately 1
% Volatiles by volume:	6 to 25
Appearance and odor:	Bond paper, faint chemical odor
Fire:	Treat as paper fire.

Health & Safety

Ingestion

Not orally toxic. Exposure to ingestion is not expected to occur under conditions of normal use. Do not ingest.

Inhalation

Exposure to inhalation is not expected to occur under conditions of normal use. Volatile substance, if any, evolving from this product is not toxic by inhalation.

Eye and Skin

Not a primary irritant.

Not a primary eye irritant.

Not dermally toxic.

Not a skin sensitizer.

Dust particles also cause foreign body irritation of the eyes. Flush for 15 minutes with clear water. See a physician if irritation persists.

Product Use

Runnability

Dust, which may be created in paper converting operations, should be controlled to the OSHA limits of 5 mg/m³ respirable dust or 15 mg/m³ total dust and the ACGIH limits of 3 mg/m³ respirable dust or 10 mg/m³ inhalable dust. (All limits are for 8 hour TWA). Use good industrial hygiene practices.

Storage and Disposal

Store in dry locations.

Dispose of as ordinary dry waste per local, state, and federal regulations.

Recyclable. However, may not be recyclable in certain areas due to availability of community recycling programs.

To preserve the performance characteristics of this paper, use or storage of this product within buildings meeting ANSI/NFPA No. 90A-2002 and ASHRAE Standards are considered good use practice.

Transportation Information

Not regulated as a hazardous material.
Proper Shipping Name: N.O.I.

Regulatory Information

California Proposition 65

Does not require California Proposition 65 warning statements.

REACH

The Pixelle Specialty Solutions paper products listed on this Product Safety Information Sheet are considered an Article and/or Preparation. Therefore, the paper itself is exempt from REACH regulation. However, components of our carbonless papers are subject to regulation. Additional information pertaining to these components is available upon request.

Pixelle Specialty Solutions paper products do not contain Substances of Very High Concern (SVHC).

SARA 311/312

Not reportable under SARA 311/312.

Preparation and Revision Information

Prepared by Pixelle Specialty Solutions, Product Stewardship Department, 232 East 8th Street,
Chillicothe, OH 45601.

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