

International Paper – Saillat

Safety Data Sheet

In response to enquiries from customers, International Paper – Saillat mill would like to record the following information, which is applicable to all the paper products manufactured by the mill.

Product Constituents

All our grades are made from standard papermaking materials and as such are unlikely to be any different from other fine, non-speciality papers in the market place. The paper is made from the following components:

Wood pulp: > 70% by weight

This is a blend of softwood and hardwood pulps. We only use virgin wood pulp and our own process broke. AOX values for our papers meet the BAT (Best Available Technology) level.

Filler / Calcium carbonate: 10% < < 20% by weight

Manufactured at the mill site and supplied as a 20% suspension

Cationic maize starch : < 1.5% by weight

Includes both cationic and surface sizing starch

Alkyl Ketene Dimer: < 0.6 % by weight

Sizing agent.

Optical Brightening Agents: < 1 % by weight

Added to increase the fluorescent / blue whiteness of the sheet.

Retention Aid: < 0.2 % by weight

Anionic acrylamide copolymer.

Defoamer: < 0.05 % by weight

A water based emulsion added intermittently at very low concentration.

Biocides: < 0.005 % by weight

Biocides are added to the water systems of the paper machines at various points to reduce slime build up on the paper machines which can cause runnability and quality issues.

Freshwater is disinfected to minimize the need for biocides to be added on the paper machines. Biocides added to the paper machines are not designed to be retained in the final product, but retained in the water loop of the paper machines.

These products are classified in MSDS as toxic, harmful or corrosive.

Potential Health Hazards

When used for designated purposes, paper does not lead to health hazard to end-users. In specific conditions of paper processing (such as cutting or guillotining), generated dust could be irritating due to the abrasive properties of the dust if there is a lack of efficient dust removal system.

For further information contact:

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