

Information note: 4-methylbenzophenon

1. For the manufacture of food packaging where transfer of substances onto the foodstuff cannot be excluded, we recommend exclusively low-migration inks and varnishes.

Low-migration UV inks and UV varnishes are formulated with special photoinitiators, binders and reactive monomers to effect that migration of ingredients of the ink and varnish film, after sufficient UV curing, will be as low as possible, near the analytical detection limit.

2. Standard UV varnishes and UV inks can only be used for the manufacture of secondary packaging with functional barrier, where transfer of substances into foodstuff via migration or set-off is excluded by appropriate packaging design and manufacturing process. The manufacturer of the packaging is responsible for that.
3. Generally, transfer of non-evaluated substances into food is in no case acceptable, regardless whether the substance in question is 4-methylbenzophenon (which, anyway, is not used in UV inks and varnishes supplied by **huber**group companies), ITX, or any other non-evaluated photoinitiator.

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