

Product Specification (March 2025)		
Edible Ink Cartridges		
Canon Product-ID	KOPYFORM Product-ID	
PGI520/CLI521	TK111, TK112, TK113, TK114, TK115	Set: TK110 (TK111-TK115)
PGI525/CLI526	TK131, TK132, TK133, TK134, TK135	Set: TK130 (TK131-TK135)
PGI550/CLI551	TK151, TK152, TK153, TK154, TK155	Set: TK150 (TK151-TK155)
PGI570/CLI571	TK171, TK172, TK173, TK174, TK175	Set: TK170 (TK171-TK175)
PGI425/CLI426	TK141, TK142, TK143, TK144, TK145	Set: TK140 (TK141-TK145)
PGI450/CLI451	TK161, TK162, TK163, TK164, TK165	Set: TK160 (TK161-TK165)
PGI580/CLI581	TK581, TK582, TK583, TK584, TK584PB, TK585	Set: TK580 (TK581-TK585)
PGI480/CLI481	TK481, TK482, TK483, TK484, TK484PB, TK485	Set: TK480 (TK481-TK485), TK480B (inkl. TK484PB)
Description	Edible ink cartridges with chip	
Product Purpose	Compatible CANON cartridges with edible ink. Production and filling in GERMANY by KOPYFORM GmbH, Rudolf-Diesel-Str. 1, 67259 Beindersheim.	
Edible Ink		
KOPYFORM Product-ID		
KOL620, KOL621, KOL622, KOL624	20.000 ml	
KOL650, KOL651, KOL652, KOL654	5.000 ml	
KOL610, KOL611, KOL612, KOL614	1.000 ml	
KOL110, KOL111, KOL112, KOL113, KOL114	100 ml (KOL110: 4 x 100 ml)	
Description	Edible ink, filled in different bulk containers	
Product Purpose	Edible ink, filled in plastic container CANON compatible, use in continuous ink systems, large-format printers, and plotters. Production and filling in GERMANY by KOPYFORM GmbH, Rudolf-Diesel-Str. 1, 67259 Beindersheim.	
Edible ink "OVOink"		
KOPYFORM Produkt-ID		
KOL701, KOL702, KOL703, KOL704	1.000 ml	
KOL711, KOL712, KOL713, KOL714	100 ml	
Description	Edible ink, filled in different bulk containers	
Product Purpose	Edible ink, filled in plastic container Fill HP compatible cartridges with "OVOink" for printing on eggs Production and filling in GERMANY by KOPYFORM GmbH, Rudolf-Diesel-Str. 1, 67259 Beindersheim.	

Black		
Ingredients according to EU Reg. 1169/2011		
Ingredient	E-No.	Function
Water	-	-
Glycerol	E422	Humectant
Colour	E151	Colour
	E102*	Colour
	E122*	Colour
Citric Acid	E330	Acidity Regulator
Potassium sorbate	E202	Preservative
contains AZO-colors		
*E102, E122: May have an adverse effect on activity and attention in children		
Nutritional information per 100g		
energy	315 kJ / 76 kcal	
fat	0 g	
of which		
- saturates,	0 g	
carbohydrate	30 g	
of which		
- sugars,	0 g	
fibre	0 g	
protein	0 g	
salt	0.8 g	
Microbiological analysis		
Aerobic mesophilic colony count	< 100 cfu/g	
Yeasts	< 100 cfu/g	
Molds	< 100 cfu/g	
Enterobacteriaceae	negative in 0,1 g	
Coagulase positive staphylococci	negative in 0,1 g	
Presumptive Bacillus cereus	< 100 cfu/g	
Salmonella spp.	negative in 25 g	
Yellow		
Ingredients according to EU Reg. 1169/2011		
Ingredient	E-No.	Function
Water	-	-
Glycerol	E422	Humectant
Colour	E102*	Colour
	E122*	Colour
	E330	Acidity Regulator
Potassium sorbate	E202	Preservative
contains AZO-colors		
*E102, E122: May have an adverse effect on activity and attention in children		
Nutritional information per 100g		
energy	315 kJ / 76 kcal	
fat	0 g	
of which		
- saturates,	0 g	
carbohydrate	30 g	
of which		
- sugars,	0 g	
fibre	0 g	
protein	0 g	
salt	0.8 g	
Microbiological analysis		
Aerobic mesophilic colony count	< 100 cfu/g	
Yeasts	< 100 cfu/g	
Molds	< 100 cfu/g	
Enterobacteriaceae	negative in 0,1 g	
Coagulase positive staphylococci	negative in 0,1 g	
Presumptive Bacillus cereus	< 100 cfu/g	
Salmonella spp.	negative in 25 g	

Magenta		
Ingredients according to EU Reg. 1169/2011		
Ingredient	E-No.	Function
Water	-	-
Glycerol	E422	Humectant
Colour	E122*	Colour
Citric Acid	E330	Acidity Regulator
Potassium sorbate	E202	Preservative
contains AZO-colors		
* E122: May have an adverse effect on activity and attention in children		
Nutritional information per 100g		
energy	315 kJ / 76 kcal	
fat	0 g	
of which		
- saturates,	0 g	
carbohydrate	30 g	
of which		
- sugars,	0 g	
fibre	0 g	
protein	0 g	
salt	0.7 g	
Microbiological analysis		
Aerobic mesophilic colony count	< 100 cfu/g	
Yeasts	< 100 cfu/g	
Molds	< 100 cfu/g	
Enterobacteriaceae	negative in 0,1 g	
Coagulase positive staphylococci	negative in 0,1 g	
Presumptive Bacillus cereus	< 100 cfu/g	
Salmonella spp.	negative in 25 g	
Cyan		
Ingredients according to EU Reg. 1169/2011		
Ingredient	E-No.	Function
Water	-	-
Glycerol	E422	Humectant
Colour	E133	Colour
Citric Acid	E330	Acidity Regulator
Potassium sorbate	E202	Preservative
AZO-free edible ink		
Nutritional information per 100g		
energy	315 kJ / 76 kcal	
fat	0 g	
of which		
- saturates,	0 g	
carbohydrate	30 g	
of which		
- sugars,	0 g	
fibre	0 g	
protein	0 g	
salt	0.4 g	
Microbiological analysis		
Aerobic mesophilic colony count	< 100 cfu/g	
Yeasts	< 100 cfu/g	
Molds	< 100 cfu/g	
Enterobacteriaceae	negative in 0,1 g	
Coagulase positive staphylococci	negative in 0,1 g	
Presumptive Bacillus cereus	< 100 cfu/g	
Salmonella spp.	negative in 25 g	

Allergen information according to EU Reg. 1169/2011	
This product contains	Yes/No
Gluten cross contamination	No
and products thereof	
Crustaceans, Shellfish	No
and products thereof	
Eggs	No
and products thereof	
Fish	No
and products thereof	
Peanut	No
and products thereof	
Soy	No
and products thereof	
Lactose	No
and products thereof	
Nuts cross contamination	No
and products thereof	
Almonds (<i>Amygdalus communis</i> L.)	
Hazelnuts (<i>Corylus avellana</i>)	
Walnuts (<i>Juglans regia</i>)	
Cashews (<i>Anacardium occidentale</i>)	
Pecan nuts (<i>Carya illinoensis</i> (Wangenh.))	
Brazil nuts (<i>Bertholletia excelsa</i>)	
Pistachio nuts (<i>Pistacia vera</i>)	
Macadamia nuts	
and Queensland nuts (<i>Macadamia ternifolia</i>)	
Lupin	No
and products thereof	
Molluscs	No
and products thereof	
Celery	No
and products thereof	
Mustard	No
and products thereof	
Sesame	No
and products thereof	
SO ₂ , sulphite	No
> 10 mg/kg	

Packing Information	
Edible Ink Cartridges	
Fill level	
TK111, TK131	19 ml
TK151, TK161, TK171, TK581, TK481	22 ml
TK112-TK115, TK132-TK135	10 ml
TK152-TK155, TK172-TK175, TK582-TK585	11 ml
TK162-TK165, TK482-TK485	11 ml
Primary packaging	Printer cartridges sealed in plastic bag
Secondary packaging	carboard box
Storage conditions	18 to 22°C, dry, place away from direct sunlight, protect from heat
Product Shelf Life	24 months from date of manufacturing
Lot-Number	Month-Day-Year
Edible Ink	
Fill level	
KOL650, KOL651, KOL652, KOL654	5,000 ml
KOL610, KOL611, KOL612, KOL614	1,000 ml
KOL111, KOL112, KOL113, KOL114	100 ml
KOL701, KOL702, KOL703, KOL704	1,000 ml
KOL711, KOL712, KOL713, KOL714	100 ml
Primary packaging	Plastic bottle with screw cap
Secondary packaging	carboard box
Storage conditions	18 to 22°C, dry, place away from direct sunlight, protect from heat
Product Shelf Life	24 months from date of manufacturing
Lot-Number	month-day-year printer-colour-area

GMO Information	
Treatments	Yes/No
Genetically modified	No
From GM source	No

This product is vegan and gluten free.

Serving Size
1 sheet edible paper printed with edible ink contains approx. 1 ml edible ink. 1 slice of cake contains 1/16 to 1/8 of an edible sheet which contains 0.06 to 0.125 ml edible ink.

Warnings and maximum quantities for food additives
For coloring food as part of commercial processing! Not intended for retail sale.
Do not consume directly! Consume edible cake decoration in moderation.

Instructions of use:

Edible ink for printing on edible paper which is then used as cake decoration or similar.
According to Regulation (EC) Nr. 1333/2008 maximum limits for colourants must be observed (see Annex II, Part D, Category 05.4).
To adhere to these never fully print on more than 2/3 of an edible paper (except for wafer papers). For Wafer Paper (0,4 mm thick) never print on more than 1/7 of its area; for Wafer Paper Premium (0,6 mm) 1/5.