

Product Specification (March 2024)		
Edible Ink		
KOPYFORM Product-ID		
KOLE650,KOLE651,KOLE652(LM),KOLE654(LC)	5.000 ml	
KOLE610,KOLE611,KOLE612(LM),KOLE614(LC)	1.000 ml (KOLE600: 4 x 1000 ml, KOLE606: 6 x 1000 ml)	
E111,KOLE112,KOLE113(LM),KOLE114(LC),KOLE115	70 ml (KOLE110: 4 x 70 ml, KOLE116: 6 x 70 ml)	
Description	Edible ink in bulk for EPSON printing systems (Piezo)	
Product Purpose	Edible ink, filled in plastic container EPSON compatible, use in continuous ink systems, large-format printers, and plotters. Production and filling in GERMANY by KOPYFORM	
Black		
Ingredients according to EU Reg. 1169/2011		
Ingredient	E-No.	Function
Water	-	-
Monopropylene glycol	E1520	Carrier
Glycerol	E422	Humectant
Colour	E151	Colour
	E110*	Colour
	E102*	Colour
contains AZO-colorants		
*E110, E102: May have an adverse effect on activity and attention in children		
Nutritional information per 100g		
energy	282 kJ / 68 kcal	
fat	0 g	
of which		
- saturates,	0 g	
carbohydrate	28.21 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	-	-
Monopropylene glycol	E1520	Carrier
Glycerol	E422	Humectant
Colour	E102*	Colour
	E122*	Colour
Polysorbate 60	E435	Emulsifier
contains AZO-colorants		
* E102, E122: May have an adverse effect on activity and attention in children		
Nutritional information per 100g		
energy	276 kJ / 66 kcal	
fat	0 g	
of which		
- saturates,	0 g	
carbohydrate	27.6 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 and Light Magenta		
Ingredients according to EU Reg. 1169/2011		
Ingredient	E-No.	Function
Water	-	-
Monopropylene glycol	E1520	Carrier
Glycerol	E422	Humectant
Colour	E122*	Colour
Polysorbate 60	E435	Emulsifier

contains AZO-colorants
*** E122: May have an adverse effect on activity and attention in children**

Nutritional information per 100g	
energy	276 kJ / 66 kcal
fat	0 g
of which	
- saturates,	0 g
carbohydrate	27.6 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 and Light Cyan		
Ingredients according to EU Reg. 1169/2011		
Ingredient	E-No.	Function
Water	-	-
Monopropylene glycol	E1520	Carrier
Glycerol	E422	Humectant
Colour	E133	Colour
Polysorbate 60	E435	Emulsifier

AZO-free edible ink

Nutritional information per 100g	
energy	276 kJ / 66 kcal
fat	0 g
of which	
- saturates,	0 g
carbohydrate	27.6 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 and products thereof	No
Crustaceans, Shellfish and products thereof	No
Eggs and products thereof	No
Fish and products thereof	No
Peanut and products thereof	No
Soy and products thereof	No
Lactose and products thereof	No
Nuts cross contamination and products thereof	No
<i>Almonds (Amygdalus communis L.)</i> <i>Hazelnuts (Corylus avellana)</i> <i>Walnuts (Juglans regia)</i> <i>Cashews (Anacardium occidentale)</i> <i>Pecan nuts (Carya illinoensis (Wangenh.))</i> <i>Brazil nuts (Bertholletia excelsa)</i> <i>Pistachio nuts (Pistacia vera)</i> <i>Macadamia nuts</i> <i>and Queensland nuts (Macadamia ternifolia)</i>	
Lupin and products thereof	No
Molluscs and products thereof	No
Celery and products thereof	No
Mustard and products thereof	No
Sesame and products thereof	No
SO ₂ , sulphite > 10 mg/kg	No
Packaging information	
Edible Ink	
Fill level	
KOLE620, KOLE621, KOLE622(LM), KOLE624(LC)	5.000 ml
KOLE610, KOLE611, KOLE612(LM), KOLE614(LC)	1.000 ml
KOLE111, KOLE112, KOLE113(LM), KOLE114(LC), KOLE115	70 ml
Primary packaging	Plastic bottle with screw cap
Secondary packaging	cardboard 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.	
Warnings and maximum quantities for food additives	
Caution: Do not use more than 3.5 g of food-grade ink per 1 kg of edible paper in accordance with EU Regulation 1333/2008.	
For coloring food as part of commercial processing! Not intended for retail sale.	