Delphic HSE Solutions Ltd

Toxicological Risk Assessment

Ball Inks

PRODUCT DETAILS

Type of Product: Ball Pen Ink / Leave on
Physical Form: Liquid
Client:

PHYSICAL / CHEMICAL CHARACTERISTICS

Appearance:	Liquid	**Viscosity:**	N/A
Odour:	Characteristic	**Water Solubility:**	Unknown
Melting Point:	N/A	**Log Kow:**	N/A
Boiling Point:	N/A	**Evaporation Rate:**	N/A
pH:	N/A	**Vapour Pressure:**	N/A
Specific Gravity:	N/A	**Particle Size:**	N/A

FORMULATION OVERVIEW

The formulation below provides an overview of the composition, listing chemical name and quantities added. For further details please see Annex I - Raw Material Information.

Ingredients	CAS Number	[Product]
Phenoxyethanol	122-99-6 ; 37220-49-8 ; 56257-90-0	25
Benzyl Alcohol	100-51-6	15
CI 74160 (Copper Phthalocyanine)	147-14-8 ; 12239-87-1	15
CI 44045:1 (Solvent Blue 4)	2580-56-5 / 6786-83-0	15
Ketonic Resin - TR	25054-06-2	10
Propylene Glycol	57-55-6 / 4254-14-2	10
Castor Oil, Glycerin, Phthalic Anhydride Alkyd Resin	66070-88-0	5
Triethanolamine	102-71-6	4
Ethylhexyl Acid Phosphoric Ester	90506-69-7	1

SAFETY WARNINGS / INSTRUCTIONS