

1 PRODUCT AND COMPANY IDENTIFICATION	
MSDS Code	404.003.003
Trade Name	IGT Offset Ink, IGT Density Ink, IGT Fluff Test Ink
Manufacturer/Supplier	IGT Testing Systems
Address	Keienbergweg 25 P.O. Box 12688 1100 AR Amsterdam Z.O. The Netherlands
Phone Number	+31 20 409 9300
Fax Number	+31 20 697 4842
Technical Support Phone Number	+31 20 409 9300
Emergency Phone Number	+31 20 409 9300
2 COMPOSITION/INFORMATION ON THE COMPONENTS	
Product Trivial Name	IGT Offset Ink
Product Formal Name	
Product Chemical Family	
CAS Number	
Information on composition	20% Carbon Black, 50% Resin, 25% mineral oil, 5% wax and fillers
3 HAZARD IDENTIFICATION	
Main Hazards	Not classified as hazardous.
Health Effects - Eyes	No significant health hazards identified.
Health Effects - Skin	No significant health hazards identified.
Health Effects - Ingestion	Expected to be relatively non-toxic
Health Effects - Inhalation	No significant health hazards identified
4 FIRST AID MEASURES	
First Aid - Eyes	Immediately flood the eye with plenty of water for at least 10 minutes, holding the eye open.
First Aid - Skin	Wash exposed skin with water and soap.
First Aid - Ingestion	If large amount is swallowed, get medical attention
First Aid - Inhalation	Remove from exposition.
Advice to Physicians	Treat symptomatically. Keep under medical surveillance for 48 hours if aspiration could have occurred.
5 FIRE FIGHTING MEASURES	
Extinguishing Media	Use water spray, foam, dry chemical or carbon dioxide.
Special Hazards of Product	
6 ACCIDENTAL RELEASE MEASURES	
Personal Precautions	None required, however, use of eye protection, protective gloves/ clothing and adequate ventilation is good industrial practice.
Environmental Precautions	Try to prevent the material from entering drains or watercourses.
Spillages	Clean with suitable absorbents and detergents, e.g. white spirit
7 HANDLING AND STORAGE	
Handling	Adequate ventilation should be provided if there is risk of mist.
Storage	No special requirements
8 EXPOSURE CONTROLS/PERSONAL PROTECTION	
Occupational Exposure Standards	None required, however, use of eye protection, protective gloves/ clothing and adequate ventilation is good industrial practice
9 PHYSICAL AND CHEMICAL PROPERTIES	
Physical State	Viscous paste
Colour	Black
Odour	Odourless
pH	7
Flash Point (PMCC) (°C)	>100 C
Solubility in Water (kg/m ³)	0.005 kg/m ³
Vapour Pressure (kPa)	< 1 mbar at ambient conditions.
Density (kg/m ³)	±1000 at 23°C
Auto-flammability (°C)	n.a.
Viscosity (Pa.s)	
Decomposition Temp. (°C)	
Pour Point (°C)	
10 STABILITY AND REACTIVITY	
Stability	Stable under normal conditions.
Hazardous Decomposition Products	No dangerous reactions identified. No hazardous decomposition; polymerisation will not occur; incomplete burning can produce CO, CO ₂ and other harmful products
11 TOXICOLOGICAL INFORMATION	
Acute toxicity	Expected to be relatively non-toxic
Irritancy - Eyes	No significant health hazards identified
Irritancy - Skin	No significant health hazards identified
Sub-acute/ sub chronic Toxicity	Expected to be relatively non-toxic
Human Data	
12 ECOLOGICAL INFORMATION	
Mobility	
Persistence/Degradability	
Bio-accumulation	
Ecotoxicity	
13 DISPOSAL	
Product Disposal	Dispose of in accordance with all applicable local and national regulations. Incineration is the

	recommended method of disposal.
14	TRANSPORT INFORMATION
	Not classified
15	REGULATORY INFORMATION
Labelling Information	<input type="checkbox"/> Health: Not Classified <input type="checkbox"/> Physico-Chemical: Not Classified <input type="checkbox"/> Environment: Not Classified
EC Annex I Classification	This material is not considered to meet the requirement for classification as 'Dangerous to the Environment' under Directive 67/548 EC.
16	OTHER INFORMATION
MSDS data issue	13 March 2002
MSDS date revised	1 January 2009
Uses and Restrictions	This product is only intended for printability testing purposes under standard conditions. The product is supplied in tubes with a maximum volume of 70 ml.
REACH Declaration	A REACH Declaration is not necessary because of the small production amounts of this product.
United States Regulation Information: TSCA	All components of this product are on the TSCA Inventory or are exempt from TSCA Inventory requirements
Notice	<p>This Material Safety Data Sheet is valid for the article numbers 404.003.001, 404.003.003 and 404.003.005.</p> <p>This Material Safety Data Sheet is based upon data considered to be accurate as at the time of its preparation. Despite our efforts, it may not be up to date or applicable to the circumstances of any particular case. We are not responsible for any damage or injury resulting from abnormal use, from any failure to follow appropriate practices or from hazards inherent in the nature of the product.</p>
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