

ARTICLE INFORMATION SHEET



Kodak Polychrome Graphics
A Subsidiary of Kodak

Kodak Polychrome Graphics Libra Blue Printing Plate

1. Product and company identification

Product name : Kodak Polychrome Graphics
Libra Blue Printing Plate **Nr. AIS** : P0232

Supplier : Kodak Polychrome Graphics
Europe S.A. **Date of issue** : 2006-02-21.
8, Avenue François Arago **Version** : 1
Zone Industrielle BP 116
92164 Antony Cedex
France

For other EHS Information : Kodak Polychrome Graphics EHS-Affairs EU/AF/AS/AU
P.O. Box 56, 3750 GB Bunschoten, The Netherlands
Phone: Int. +31 33 299 88 80
Fax: Int. +31 33 299 88 89
E-mail: EHS-EU@kpgraphics.com

2. Product type

Graphic Arts product.
Positive working Offset Printing Plate

3. Composition

Chemical name	CAS Number	%
Aluminium	7429-90-5	>99
Resins and Colorants	--	<1

There are no other components present which, to the best of our current knowledge and in the concentrations applied, are hazardous to health or environment.

4. Health and Safety

- 4.1 General** :
Offset plates will not cause any special health or safety hazard, when used as intended.
- 4.2 Health Aspects** :
With respect to the health and safety aspects related to the products used for the processing of the plate, we refer to the Safety Data Sheet (SDS) of said preparations.
- 4.3 Personal Protective Equipment** :
Hands : Wear cut resistant gloves.
Potential lacerations from the thin gauge aluminium. While unlikely when handled properly, cuts or lacerations from aluminium should receive proper first aid/medical attention.
- 4.4 Fire hazard and Extinguishing media** :
The support is made of aluminium.
The nature of the combustion products is dependent on the physical characteristics of the burning process and on the degree of combustion.
Incomplete combustion generates a spectrum of different gases, e.g. water vapour, carbon dioxide, carbon monoxide, oxides of nitrogen and small concentrations of organic and inorganic degradation products.
- 4.5 Extinguishing media** :
Use an extinguishing agent suitable for the surrounding fire.

Continued on Next Page

Baking

When room ventilation conditions are poor and/or when the baking oven is installed in small areas with low ceiling, odors may be detected. The installation of fume hoods (such as the Wisconsin Oven mini-hoods) exhausted to the outside is required under the above mentioned conditions to prevent the build up of odors and to maintain a safe workplace.

5. Waste Disposal

It is the generators responsibility to dispose of all waste and effluents according to local, state, and federal regulations.

In most countries offset plates are considered as industrial waste and consequently it is not allowed to dispose of it as household waste.

The regulations about waste may differ from one country to another. Please consult the local regulations on the subject matter.

We recommend to have waste offset plates being hauled away by a licensed company for aluminium recovery.

The pH of the developer effluent could be > 12.5 at the processor exit and may require neutralization or disposal by a licensed hazardous waste hauler to be in compliance with regulations.

Used filters should be disposed of according to local, state, and federal regulations.

Transboundary transport of aluminum waste is subject to legislation based on the Basel Convention and OECD Rules.

European waste catalogue :

(EWC)
20 01 40

OECD: Green list.

GA 104 7602 00

6. Transport Information

Plates are not regulated as a hazardous material under domestic or international transport regulations.

7. Storage

Storage :

Keep in a cool, well-ventilated place. Keep container tightly closed.

For specific information regarding optimal storage conditions, refer to the general instructions for use of this product.

8. Other Information

HISTORY

Date of printing : 2006-02-21.

Date of issue : 2006-02-21.

Version : 1

Prepared by : Kodak Polychrome Graphics, EHS-EU/AF/AS/AU, Bunschoten, NL

Notice to reader

This information is correct to the best of our knowledge but no guarantee is given and no liability can be assured. Data given in this Article Information Sheet are solely for guidance in safe handling and use of the product(s) by customers; they do not form part of any specification.

This Article Information Sheet is conforming the requirements of the European Photo and Imaging Association.

Date of issue 2006-02-21.

Version 1

Page

2

FOR INDUSTRIAL USE ONLY