

# Safety Data Sheets



## Hansa yellow medium Py74

Product code: PS-OR0010

Department: organic dry pigments

C.A.S. : 6358-31-2

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### Section: 1 Identification

|                                   |   |
|-----------------------------------|---|
| C.I. Name:                        | Pigment yellow 74   |
| Use of the substance/preparation: | Artists paints, colouring of coatings, inks and plastics. |
| Company supplying the SDS:        | KAMA pigments   |
| Address :                         | 7442 St-Hubert Montréal Québec, H2R 2N3                   |
| phone :                           | 514 272 2173  |
| email :                           | info@kamapigments.com                                     |

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### Section: 2 Hazard Identification

#### HGS Label Elements

#### Signal Word

#### GHS Classification

The product does not require a hazard warning label in accordance with GHS criteria.

#### Hazard statements

No known significant effects or critical hazards.

#### Precautionary Statements

Do not handle until all safety precautions have been read and understood.

P260 Do not breathe dust.

P281 Use personal protective equipment as required.

P391 Collect spillage.

P403 + 233 Store in a well-ventilated place. Keep container tightly closed.

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### Section: 3 Composition / Information on Ingredients

|   |                    |                     |
|---|--------------------|---------------------|
| Name                                    | Product identifier | GHS Classification: |
| Pigment yellow 74<br>(Main constituent) | (CAS No) 6358-31-2 | Not classified      |

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## Section: 4 First Aid Measures

### Necessary Measures:

|               |   |
|---------------|---|
| Inhalation:   | Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.                      |
| Ingestion:    | Induce vomiting immediately as directed by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately. |
| Skin Contact: | Wash skin thoroughly with soap and water. Remove contaminated clothing and shoes. Get medical attention if irritation persists.                         |
| Eye Contact:  | Immediately flush eyes with plenty of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Get medical attention immediately.   |

### Symptoms / Effects:

|   |  |
|---|--|
| Inhalation:                             | Inhalation of dusts may irritate the nose, throat and upper respiratory tract. In severe cases, remove to fresh air immediately. Call physician. |
| Ingestion:                              | No significant effects.  |
| Skin Contact:                           | May cause skin irritation if in contact for extended periods of time.  |
| Eye Contact:                            | The more common hazards are local irritation or abrasion.  |
| Chronic Exposure:                       | None known   |
| Aggravation of Pre-existing Conditions: | None known   |

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## Section: 5 Fire Fighting Measures

|                           |  |
|---------------------------|--|
| Fire:                     | Not considered to be a fire hazard.  |
| Explosion:                | Not considered to be an explosion hazard. Sealed containers may rupture when heated.                                       |
| Fire Extinguishing Media: | Use any means suitable for extinguishing surrounding fire. Carbon dioxide, dry chemical, water spray or foam are suitable. |
| Fire Fighting Equipment:  | Wear self-contained breathing apparatus and protective suit.   |

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## Section: 6 Accidental Release Measures

Ventilate area of leak or spill. Wear appropriate PPE as specified in Section 8.

|         |   |
|---------|---|
| Spills: | Sweep up and containerize for reclamation or disposal. Vacuuming or wet sweeping may be used to avoid dust dispersal. Dispose of in accordance with Federal, State or local procedures. |
|---------|---|

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## Section: 7 Handling And Storage

|           |  |
|-----------|--|
| Handling: | Observe all warnings and precautions listed for the product. Closed containers should be opened in well ventilated areas. Avoid dust formation. Take precautionary measures against static discharges. |
| Storage:  | Keep in a tightly closed container, stored in a cool, dry, ventilated area. Protect against physical damage.   |

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## Section: 8 Exposure Control/Personal Protection

|  |  |
|--|--|
| For Nuisance Dust:                     |  |
| OSHA Threshold Limit Value (TLV):      | 15 mg/m3 TWA Total Dust<br>5 mg/m3 Respirable Dust   |
| Ventilation System:                    | A system of local and/or general ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area. |
| Personal Respirators (NIOSH Approved): | Use NIOSH approved respirator as needed to mitigate exposure.  |
| Skin Protection:                       | Wear impervious protective clothing, including boots, gloves, lab coat, apron or coveralls, as appropriate, to prevent skin contact.   |
| Eye Protection:                        | Safety glasses with side shields. Maintain eye wash fountain in work area.   |

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## Section: 9 Physical and Chemical Properties

|  |                         |
|--|-------------------------|
| Physical state :                             | Solid                   |
| Appearance :                                 | Odourless yellowPowder. |
| Colour :                                     | yellow                  |
| Odour :                                      | Odourless.              |
| Odour threshold :                            | Not Applicable          |
| pH :   | No data available       |
| Melting point :                              | Not Applicable          |
| Solidification point :                       | Not Applicable          |
| Boiling point :                              | Not Applicable          |
| Flash point :                                | Not Applicable          |
| Relative evaporation rate (butylacetate=1) : | Not Applicable          |
| Relative evaporation rate (ether=1) :        | Not Applicable          |
| Flammability (solid, gas) :                  | Not Applicable          |
| Explosive limits :                           | Not Applicable          |
| Vapour pressure :                            | Not Applicable          |
| Vapour pressure at 50 °C :                   | Not Applicable          |
| Relative vapour density at 20 °C :           | Not Applicable          |
| Relative density :                           | No data available       |
| Specific Gravity :                           | 1.37 g/cm3              |
| Relative gas density :                       | Not Applicable          |
| Solubility :                                 | Insoluble.              |
| Log Pow :                                    | No data available       |
| Log Kow :                                    | No data available       |
| Self ignition temperature :                  | > 400 °C                |
| Decomposition temperature :                  | No data available       |
| Viscosity, kinematic :                       | Not Applicable          |
| Viscosity, dynamic :                         | Not Applicable          |
| Explosive properties :                       | Non Explosive.          |
| Oxidising properties :                       | Not Applicable.         |

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## Section: 10 Stability And Reactivity

|                                   |   |
|-----------------------------------|---|
| Stability:                        | Stable under ordinary conditions of use and storage.                        |
| Hazardous Decomposition Products: | When involved in a fire, burning organic pigments may evolve noxious gases. |
| Hazardous Polymerization:         | Will not occur.   |
| Incompatibilities:                | Strong reducing agents, combustibles, and organic materials.                |
| Conditions to Avoid:              | Incompatibles.  |

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## Section: 11 Toxicological Information

|                         |   |
|-------------------------|---|
| Toxicological Data:     | This product has reported an acute LD50 value of 5000 mg/kg or greater in rats. |
| Primary Irritation:     | Non-irritating skin and eyes (rabbit)   |
| Reproductive Toxicity:  | Not available   |
| Cancer Lists Ingredient | No known carcinogen are present.  |

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## Section: 12 Ecological Information

|                         |  |
|-------------------------|--|
| Environmental Fate:     | When released into the soil, this material may leach into groundwater. This material may be removed from the atmosphere to a moderate extent by wet deposition. Organic pigments are generally insoluble compounds, and as such are believed to have minimal bioaccumulation and bio-availability characteristics. |
| Environmental Toxicity: | No information found.  |

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## Section: 13 Disposal Considerations

Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste facility. Dispose of container and unused contents in accordance with federal, state and local requirements.

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## Section: 14 Transport Information

U.S. Department of Transportation (D.O.T.)

International Maritime Dangerous Goods ( I.M.O. / I.M.D.G.)

International Air ( I.C.A.O. / I.A.T.A.)

Proper Shipping Name: Not Regulated

UN Number: none

Class: none

Packing Group: none

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## Section: 15 Regulatory Information

According to corresponding national regulations and available test data, there is no labelling requirement for this product.

Canada

WHMIS Classification: Uncontrolled product according to WHMIS classification criteria

USA

SARA Section 313: No reporting requirements for this product.  
Listed on the United States Toxic Substance Control Act (TSCA) Inventory

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## Section: 16 Other Information

HMIS III rating:

Health: 1

Flammability: 1

Physical Hazard: 0

HMIS and NFPA uses a numbering scale ranging from 0 to 4 to indicate the degree of hazard. A value of zero means that the substance possesses essentially no hazard; a rating of four indicates extreme hazard. Although similar, the two ratings systems are intended for different purposes, and use different criteria.

HMIS system – designed to communicate workplace hazard information to employees who handle hazardous chemicals.

NFPA system – developed to provide an on-the-spot alert to the hazards of a material and their severity, to emergency responders.

REFERENCE manufacturer's material safety data sheet

PREPARED BY Kama pigments

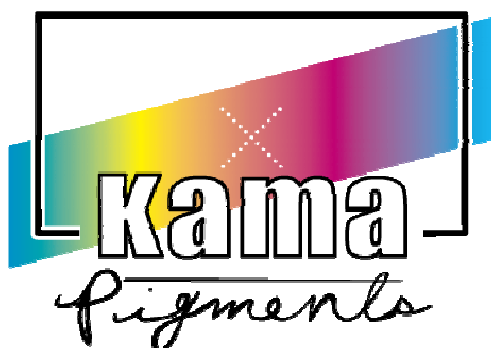
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