

# Polyurethane Pigments:

White, Black, Bright Yellow, Golden Yellow, Blue, Yellow Oxide, Green, Bright Red, Tile Red, Grey & Oxtail.

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

<b>Product Name:</b>	Polyurethane Pigments: White, Black, Bright Yellow, Golden Yellow, Blue, Yellow Oxide, Green, Bright Red, Tile Red, Grey & Oxtail.
<b>Chemical Name:</b>	
<b>Supplier:</b>	Jacobson Chemicals Ltd Unit 4 Newman Lane Industrial Estate Alton Hants GU34 2QR
<b>Telephone:</b>	01420 86934
<b>Fax:</b>	01420 549574
<b>E-mail:</b>	sales@jacobsonchemicals.co.uk

## 2. COMPOSITION

<b>Substance:</b>	No
<b>Substance Name:</b>	N/a
<b>EC Index No:</b>	N/a
<b>CAS Number:</b>	N/a
<b>EEC Number:</b>	N/a

<u>Constituents</u>	<u>Range</u>	<u>Haz Symt</u>	<u>Risk</u>
No hazardous components			

## 3. HAZARD IDENTIFICATION

<b>The most important hazards are:</b>	None
<b>Inhalation:</b>	N/a
<b>Skin Contact:</b>	N/a
<b>Eye Contact:</b>	N/a
<b>Ingestion:</b>	N/a

## 4. FIRST AID MEASURES

<b>Immediate medical attention:</b>	No
<b>Professional assistance from physician required?</b>	No
<b>Inhalation:</b>	Consult a physician if necessary.
<b>Skin Contact:</b>	Wash off with soap and plenty of water.
<b>Eye Contact:</b>	Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
<b>Ingestion:</b>	Drink plenty of water. Do not induce vomiting. Consult a physician.

Information contained in this document is the result of careful tests carried out objectively. It has been produced to aid the Buyer, but without implying any commitment on our part. The Buyer shall remain responsible for satisfying himself that the products as supplied by us are suitable for his intended purpose. Since we cannot control the application, process, or use of these products, we cannot accept responsibility therefore.

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## 5. FIRE-FIGHTING MEASURES

<b>Suitable extinguishing media:</b>	Extinguish with carbon dioxide, dry chemical foam or water spray.
<b>Unsuitable extinguishing media:</b>	None known.
<b>Special exposure hazards in fire:</b>	Do not allow material to contaminate ground water system. Dispose of rinse water in accordance with local and national regulations.
<b>Required special protective equipment:</b>	Self contained breathing apparatus.

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions:</b>	See handling & storage.
<b>Methods of Cleaning:</b>	Soak with inert absorbent material (eg. Sand, silica gel, acid binder, universal binder, sawdust) & dispose of in compliance with local and national regulations.
<b>Environmental Precautions:</b>	Observe local bylaws.

## 7. HANDLING & STORAGE

<b>Handling:</b>	Avoid contact with skin, eyes and clothing. Keep away from food and drink. Wash hands and face before breaks and immediately after handling the product.
<b>Storage:</b>	Keep container tightly closed in a dry and well ventilated place. If stored in plastic containers, stack no more than two high.

## 8. EXPOSURE CONTROLS

<b>Take measures to prevent:</b>	Skin contact
<b>Exposure control limits, and source:</b>	N/a
<b>Respiratory Protection:</b>	None required
<b>Hand Protection:</b>	PVC or other plastic material gloves
<b>Eye Protection:</b>	Safety glasses with side shields

## 9. PHYSICAL & CHEMICAL PROPERTIES

<b>Appearance:</b>	Coloured
<b>Odour:</b>	Slightly sweet

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## 10. STABILITY & REACTIVITY

<b>Stability:</b>	This product is chemically stable and generally compatible with other substances. However it is hygroscopic. It should be protected from moisture.
<b>Materials to avoid:</b>	Strong oxidizing agents.
<b>Hazardous decomposition products:</b>	See section 5.

## 11. TOXICOLOGICAL INFORMATION

<b>Acute toxicity:</b>	Low oral toxicity
<b>Sensitization:</b>	Prolonged/repeated contact may cause skin irritation and cause defatting thus rendering the skin more susceptible to damage by other substances.

## 12. ECOLOGICAL INFORMATION

<b>Possible effects:</b>	Will not biologically degrade.
<b>Behaviour:</b>	Unlikely to bioaccumulate.
<b>Environmental fate:</b>	Not known.

## 13. DISPOSAL CONSIDERATIONS

<b>Likely residues / waste products:</b>	
<b>Safe handling of and residues/waste products:</b>	Dispose of as waste in compliance with local and national regulations.

## 14. TRANSPORT INFORMATION

<b>Special carriage precautions in carriage:</b>	None
<b>Classification data:</b>	None
<b>UN Number:</b>	None
<b>Proper Shipping Name:</b>	None
<b>IMO - Sea:</b>	None
<b>ICAO - Air:</b>	None
<b>ADR - Road:</b>	None
<b>Transport Category:</b>	None
<b>Limited Quantity Size:</b>	None
<b>Additional Data:</b>	None

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## 15. REGULATORY INFORMATION

Supply label information:	None
Hazard Symbol:	None
Risk Phrases:	None
Safety Phrases:	None

## 16. OTHER INFORMATION

a) Training needs:	For further information contact our office.
b) Recommended uses and restrictions:	Use only as a pigment additive into urethane based systems for industrial applications. Not for prosthetic or food contact products.
c) Further references:	
d) Key data sources:	Manufacturers msds sheet.

The data contained in this Safety Data Sheet has been supplied as required, by the Chemicals (Hazard Identification and Packaging) Regulations 1994, as amended, for the purposes of protecting the health and safety of industrial and commercial users who are deemed capable of understanding and acting on the information provided.

Please ensure that it is passed to the appropriate person in your company, who is capable of acting on the information.

### NOTE:

This data sheet does not constitute a user's assessment of workplace risk as required by HSW Act, COSHH, Management of Health and Safety at Work regulations, or other Health & Safety at Work regulations.