

Silicone Pigments:

Black, White, Bright Red, Tile Red, Blue/Green, Ultramarine,
Golden Yellow, Yellow Oxide

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

Product Name: Silicone Pigments: Black, White, Bright Red, Tile Red, Blue/Green, Ultramarine, Golden Yellow, Yellow Oxide

Chemical Name:

Supplier: Jacobson Chemicals Ltd
Unit 4
Newman Lane Industrial Estate
Alton
Hants
GU34 2QR

Telephone: 01420 86934

Fax: 01420 549574

E-mail: sales@jacobsonchemicals.co.uk

2. COMPOSITION

Substance: Colour Concentrate: pigment paste based on silicone oil

Substance Name: -

EC Index No: -

CAS Number: -

EEC Number: -

<u>Constituents</u>	<u>Range</u>	<u>Haz Synt</u>	<u>Risk</u>
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3. HAZARD IDENTIFICATION

The most important hazards are: -

Inhalation: -

Skin Contact: -

Eye Contact: -

Ingestion: -

4. FIRST AID MEASURES

Immediate medical attention: No

Professional assistance from physician required? No - If a person feels unwell or symptoms of skin irritation appear consult a physician.

Inhalation: No hazards which require special first aid measures.

Skin Contact: Wash off with soap and plenty of water.

Eye Contact: Rinse thoroughly with plenty of water, also under the eyelids.

Ingestion: No hazards which require special first aid measures.

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5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:	All media.
Special protective equipment:	N/a
Special fire fighting procedures:	Standard procedure for chemical fires.
Exposure Hazards:	N/a

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	-
Methods of Cleaning:	Soak up with inert absorbent material. Keep in suitable, closed containers for disposal.
Environmental Precautions:	Do not flush into surface water or sanitary sewer system.

7. HANDLING & STORAGE

Handling:	No special precautions required.
Storage:	Store in a cool and shaded area. No special protective measures against fire required.
Technical measures/Precautions:	Normal measures of preventative fire protection.

8. EXPOSURE CONTROLS

Take measures to prevent:	N/a
Exposure control limits, and source:	N/a
Respiratory Protection:	No respiratory protective equipment normally required.
Hand Protection:	Gloves
Eye Protection:	Safety glasses
Hygiene Measures:	Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Paste
Odour:	None
Colour:	Various
Flash Point:	>260°C
Boiling Point/range:	>200°C
Melting Point/range:	<-50°C
Relative Density:	See table below
Solubility in water:	Slightly soluble

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RELATIVE DENSITY

<u>Colour</u>		<u>Relative Density (kg/m3)</u>
Blue	IP 67306/10	1235.2
Yellow	IP 32506/10	1087.2
Yellow	IP 85006/10	1482.1
Green	IP 81706/10	1114.5
Red	IP 05106/10	1922.9
Red	IP 955906/10	1254.7
White	IP 31406/10	1517.0
Black	IP 73906/10	1016.2

10. STABILITY & REACTIVITY

Conditions to avoid:	None
Materials to avoid:	None
Hazardous decomposition products:	None

11. TOXICOLOGICAL INFORMATION

Acute Toxicity:	-
Local Effects:	-
Chronic Toxicity:	Health injuries are not known or expected under normal use.

12. ECOLOGICAL INFORMATION

Possible effects:	-
Behaviour:	-
Environmental fate:	Ecological injuries are not known or expected under normal use. Pigments are practically not biodegradable.

13. DISPOSAL CONSIDERATIONS

Likely residues / waste products:	-
Safe handling of and residues/waste products:	If recycling is not practical dispose of in compliance with the Environmental Protection (Duty of Care) Regulations 1991. Empty containers can be land filled, when in compliance with the Environmental Protection (Duty of Care) Regulations 1991.

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14. TRANSPORT INFORMATION

Special carriage precautions in carriage:	N/a
Classification data:	N/a
UN Number:	N/a
Proper Shipping Name:	N/a
IMO - Sea:	N/a
ICAO - Air:	N/a
ADR - Road:	N/a
Transport Category:	N/a
Limited Quantity Size:	N/a
Additional Data:	Not classified as dangerous in the meaning of transport regulations.

15. REGULATORY INFORMATION

Supply label information:	This product is not a hazardous article and need not be labeled according to EC-Directive 67/548, as amended.
Hazard Symbol:	-
Risk Phrases:	-
Safety Phrases:	-

16. OTHER INFORMATION

a) Training needs:	For further information contact our office.
b) Recommended uses and restrictions:	
c) Further references:	
d) Key data sources:	Manufacturers Data

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.

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