



U N I L A M I N T E R N A T I O N A L

UNILAM INTERNATIONAL LIMITED

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MATERIAL SAFETY DATA SHEET:

UNILAM OPAQUE COLOUR PIGMENTS (ALL COLOURS):

1. Company Information

Company: Unilam International Limited
Ravenscliffe Road
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Leeds
LS28 5RZ
United Kingdom

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2. Composition/Information On Ingredients

CAS No: Name: Concentration Range: Symbol Letter: R-Phrases: All not applicable.

All Colours: Lead free

3. Hazard Identification

Main Hazards And Effects:

Irritation of skin, eyes and respiratory tract.

Swallowing: Not known.

Inhalation: Not applicable.

Skin Contact: Prolonged contact may cause localized irritation.

Eye Contact: Blurred vision.

4. First Aid Measures

General: In all cases of doubt, or when symptoms persist, seek medical attention.

Swallowing:

DO NOT INDUCE VOMITING BECAUSE OF RISK OF ASPIRATION! Rinse mouth with water. Seek medical advice.

Inhalation:

Not applicable.

Skin Contact:

Wash immediately with soap and water.

Eye Contact:

Rinse immediately with plenty of water. Eyelids should be held away from the eyeball to ensure thorough rinsing. Always seek medical advice.

5. Fire Fighting Measures**Suitable Extinguishing Media:**

Powder, carbon dioxide, foam, water mist (only large amounts).

Unsuitable Extinguishing Media:

None

Protection Of Fire Fighters:

Wear protective clothing and use self-contained breathing apparatus.

Hazardous Decomposition Products:

In case of fire, toxic fumes might be formed.

6. Accidental Release Measures**Personal Precautions:**

Put on adequate protective equipment.

Environmental Precautions:

Keep the material away from drains, surface water, ground water and soil.

Methods For Cleaning Up:

Collect as much as possible in a clean container for disposal. Dispose according to local regulations.

7. Handling And Storage**Handling:**

Keep away from heat. Keep away from sources of ignition. No smoking. Avoid contact with skin and eyes.

Storage:

Keep in a cool, well ventilated place. Take precautionary measures against static discharges.

Storage Requirements:

Store in dark 100% containers only.

8. Exposure Controls/ Personal Protection

Exposure Limits:

Not applicable.

Personal Protection

Respiratory System:

Not applicable.

Skin And Body:

Suitable protective clothing.

Hands:

Protective gloves.

Eyes:

Safety glasses with side shields.

9. Physical And Chemical Properties

Appearance: Liquid.

Vapour Density: Heavier than air.

Specific Gravity: 1.90 kg/dm³

Flash Point: 63°C.

R.A.Q. Value: Not applicable.

Explosion Limits In Air: Not applicable.

Viscosity: Dynamic <10,000 mPa.s at 20°C.

10. Stability And Reactivity

Conditions And Materials To Avoid: Excessive heating.

Hazardous Decomposition Products: None.

11. Toxicological Information

There is no data available on the product.

12. Ecological Information

Not Known.

13. Disposal Considerations

By controlled incineration.

14. Transport Information

The product is not classified for transport by Land (Road/Rail), Sea or Air.

15. Regulatory Information

Contains: Not applicable.

Symbol: Not applicable.

Risk Phrases:

Safety Phrases: S26 In case of contact with eyes, rinse immediately with plenty
Of water and seek medical advice.
S29 Do not empty into drains.

16. Other Information

DISCLAIMER:

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.

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