



SAFETY DATA SHEET

ROYAL & LANGNICKEL ACRYLIC COLOURS

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME ROYAL & LANGNICKEL ACRYLIC COLOURS

APPLICATION Fine Art Painting

2 COMPOSITION/INFORMATION ON INGREDIENTS

COMPOSITION COMMENTS

Any hazardous ingredients are below classification limit.

3 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

4 FIRST-AID MEASURES

INHALATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

INGESTION

NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Drink plenty of water.

Get medical

attention if any discomfort continues.

SKIN CONTACT

Remove affected person from source of contamination. Get medical attention if irritation persists after washing.

EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids.

Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEAN UP METHODS

Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean

spillage area. Do not contaminate water sources or sewer.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS

Keep in original container. Store at moderate temperatures in dry, well ventilated area.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

INGREDIENT COMMENTS

OES = Occupational Exposure Standard. MEL = Maximum Exposure Limit.

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ENGINEERING MEASURES

No particular ventilation requirements.

HAND PROTECTION

No specific hand protection noted.

EYE PROTECTION

If risk of splashing, wear safety goggles or face shield.

OTHER PROTECTION

No specific protective equipment noted, but may be required anyway.

HYGIENE MEASURES

Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated.

Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE Paste

COLOUR Misc. colours

ODOUR Characteristic

SOLUBILITY Miscible with water.

BOILING POINT (°C) >100 760 mm Hg RELATIVE DENSITY 1.2- 1.5 20. C

VAPOUR DENSITY (air=1) >1. pH-VALUE, CONC. SOLUTION 9-10

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions.

CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time.

HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO₂).

11 TOXICOLOGICAL INFORMATION

GENERAL INFORMATION

This product has low toxicity. Only large volumes may have adverse impact on human health.

INHALATION

May cause irritation to the respiratory system.

INGESTION

May cause discomfort if swallowed.

SKIN CONTACT

Slightly irritating.

EYE CONTACT

Irritating to eyes.

HEALTH WARNINGS

No specific health warnings noted.

ROUTE OF ENTRY

Inhalation. Skin and/or eye contact.

MEDICAL SYMPTOMS

Irritation of eyes and mucous membranes.

12 ECOLOGICAL INFORMATION

ECOTOXICITY

Not regarded as dangerous for the environment.

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13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

ROAD TRANSPORT NOTES Not Classified

RAIL TRANSPORT NOTES Not Classified.

SEA TRANSPORT NOTES Not Classified.

AIR TRANSPORT NOTES Not Classified.

15 REGULATORY INFORMATION

RISK PHRASES

NC Not classified.

SAFETY PHRASES

NC Not classified.

EU DIRECTIVES

Dangerous Substance Directive 67/548/EEC. Dangerous Preparations Directive 1999/45/EC. System of specific information relating to

Dangerous Preparations. 2001/58/EC.

16 OTHER INFORMATION

DATE 15/10/2015

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 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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