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
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.

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.

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

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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