SAFETY DATA SHEET

SECTION 1 Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

- Product Name: Little Knights External Metal Paint

1.2 Relevant identified uses of the substance or mixture and uses advised against

- Use of the substance/mixture:

Water based interior paint system designed for use in areas where the lowest possible toxicity and no hazardous emissions is of the highest importance.

1.3 Details of the supplier of the safety data sheet

- Name of Supplier: Little Knights Ltd

- Address of Supplier: Units 1, 2 & 5 Poldermere, Red House Lane, Hannington.

Northamptonshire. NN6 9SZ. United Kingdom.

- Telephone: + 44 (0) 1604 781009

- Responsible Person: Mark Gardner

- Email: Info@little-knights.co.uk

1.4 Emergency telephone number

- Emergency Telephone: +44 (0) 1604 781880

SECTION 2 Hazards identification

2.1 Classification of the substance or mixture

- CLP:

This product is not classified as hazardous pursuant to the provisions set forth in EC Regulation 1272/2008 (CLP).

PLEASE BE AWARE THAT THERE ARE NO INGREDIENTS WHICH, WITHIN THE CURRENT KNOWLEDGE OF THE SUPPLIER AND IN THE CONCENTRATIONS APPLICABLE, ARE CLASSIFIED AS HAZARDOUS TO HUMAN HEALTH OR THE ENVIRONMENT, ARE PBTs OR vPvBs OR HAVE BEEN ASSIGNED A WORKPLACE EXPOSURE LIMIT (and hence require reporting)

This Material Health and Safety Sheet is for guidance purposes only.

This and associated products have been designed to have the lowest possible impact on human health and the environment.

This material has been extensively researched and testedin accordance with the most stringent international regulations.

We cannot test for every eventuality and we cannot nor would not claim that this material is allergen-free, however, the concentration of known potentially allergy inducing raw materials is below measurable thresholds.

2.2 Label elements

- Signal Word:
- Hazard statements
- Precautionary statements
 Wear protective gloves/protective clothing/eye protection/face protection (P280).

SECTION 2 Hazards identification (....)

Avoid breathing dust/fume/gas/mist/vapours/spray (P261). Take off contaminated clothing and wash before reuse (P362). IF ON SKIN: Gently wash with plenty of soap and water (P302+P350). If skin irritation or rash occurs: Get medical advice/attention (P333+P313).

2.3 Other hazards

- None

SECTION 3 Composition/information on ingredients

3.2 Mixtures

SECTION 4 First aid measures

4.1 Description of first aid measures

- IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing (P305+P351+P338).
- If eye irritation persists: Get medical advice/attention (P337+P313).
- IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing (P304+P340).
- IF ON SKIN: Wash with plenty of soap and water (P302+P352).
- If skin irritation occurs: Get medical advice/attention (P332+P313).
- IF SWALLOWED: rinse mouth. Do NOT induce vomiting (P301+P330+P331).
- Give plenty of water to drink

4.2 Most important symptoms and effects, both acute and delayed

4.3 Indication of any immediate medical attention and special treatment needed

- Not applicable

SECTION 5 Fire-fighting measures

5.1 Extinguishing media

 Not flammable. In case of fire use extinguishing media appropriate to surrounding conditions

5.2 Special hazards arising from the substance or mixture

- No information available

5.3 Advice for firefighters

- In case of fire: Evacuate area (P370+P380).
- Wear Breathing Apparatus

SECTION 6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

- No special precautions are required for this product
- Wear protective clothing as per section 8
- Spillage causes slippery surface
- Wash thoroughly after dealing with spillage

6.2 Environmental Precautions

SECTION 6 Accidental release measures (....)

- Avoid release to the environment (P273).

6.3 Methods and material for containment and cleaning up

- Collect as much as possible in clean container for reuse or disposal
- Absorb spillage in inert material and shovel up

6.4 Reference to other sections

- See Section 1
- See Section 8
- See Section 13

SECTION 7 Handling and storage

7.1 Precautions for safe handling

- Wear protective gloves/protective clothing/eye protection/face protection (P280).
- Avoid breathing dust/fume/gas/mist/vapours/spray (P261).
- Do not get in eyes, on skin, or on clothing (P262).

7.2 Conditions for safe storage, including any incompatibilities

- Keep in a cool, dry, well ventilated place
- Keep only in original container (P234).
- Opened containers should be carefully resealed and stored in an upright position

7.3 Specific end use(s)

SECTION 8 Exposure controls/personal protection

8.1 Control parameters

- There are no recommended or established controls for this product

8.2 Exposure controls





Gloves

Goggles

Good ventillation should be sufficient to control worker exposure to airborne contaminants. Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking, toilet breaks and at the end of the working period.

Contaminated clothing should be laundered before re-use.

Safety eyewear complying with an approved standard should be used when risk assessment indicates that this is necessary to avoid

exposure to liquid splashes, mists, gases or dusts.

Chemically resistant, impervious gloves should be worn at all times if the risk indicates that this is required.

Appropriate personal protective clothing should be used and based on the task being performed.

This material can be applied by brush, roller or spray - the respiratory protection required must be application specific. It is unlikely that

brush or roller application will require the worker to use respiratory protection if the product is to be applied in a well ventillated area.

Respirators must be selected along manufacurers guidelines and recognised standards if this product is to be sprayed.

SECTION 9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Appearance: Coloured, Liquid

- Odour: Mild - pH: 8.5 - 9

- Melting point not applicable
- Boiling point not applicable
- Flash point not applicable
- Evaporation rate not applicable
- Flammability: Not flammable
- Vapour pressure not applicable
- Specific Gravity: Specific gravity 1.2 1.3 g/cm3

9.2 Other information

SECTION 10 Stability and reactivity

10.1 Reactivity

- This article is considered stable under normal conditions

10.2 Chemical stability

- Stable

10.3 Possibility of hazardous reactions

- No hazardous reactions known if used for its intended purpose

10.4 Conditions to avoid

- No special precautions are required for this product

10.5 Incompatible materials

- None

10.6 Hazardous Decomposition Products

- No hazardous decomposition products known

SECTION 11 Toxicological information

11.1 Information on toxicological effects

SECTION 12 Ecological information

12.1 Toxicity

- No information available

12.2 Persistence and degradability

- No information available

12.3 Bioaccumulation Potential

- Low bioaccumulation potential

12.4 Mobility in soil

SECTION 12 Ecological information (....)

- No information available

12.5 Results of PBT and vPvB assessment

- Not a PBT according to REACH Annex XIII

12.6 Other Adverse Effects

- No information available

SECTION 13 Disposal considerations

13.1 Waste treatment methods

- Disposal should be in accordance with local, state or national legislation
- Dispose of contents/container to an authorised waste collection point (P501)
- Do not discharge into drains or the environment, dispose to an authorised waste collection point

SECTION 14 Transport information

14.1 UN Number

- UN No.:
- Not applicable

14.2 Proper Shipping Name

- Proper Shipping Name: N/A

14.3 Transport hazard class(es)

- Hazard Class: N/A

14.4 Packing group

- Packing Group: N/A

14.5 Environmental hazards

- Presents little or no hazard to the environment

14.6 Special precautions for user

- No special precautions are required for this product

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code

- Not applicable

SECTION 15 Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- All components of this preparation are registered on the European Inventory of Existing Chemical Substances (EINECS)
- Not hazardous according to current ADR Regulations
- Not hazardous according to current CHIP Regulations

15.2 Chemical Safety Assessment

- A chemical safety assessment (CSA) for this product has not yet been completed

SECTION 16 Other information

This data sheet has been prepared in accordance with relevant EEC Directives and under the requirements of GHS. The information contained herein is based on the most up to date advice available at the time of issue. Little Knights Ltd gives no guarantee and disclaims any responsibility for individual items being incomplete. Furthermore, Little Knights Ltd gives no guarantee that all security measures are contained herein, nor gives any guarantee that additional security measures may not be required under particular or exceptional circumstances. All recommendations for the use of our products are based upon data that we believe to be reliable. Our advice and information is given freely and in good faith, we cannot be held responsible for the results obtained.