

MATERIAL SAFETY DATA SHEET



K – X11

Issue: 2. Issue Date: 05/05/2005.

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1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

Product Name. Kingfisher K – X11

Supplier. KINGFISHER BUILDING PRODUCTS Ltd.
COOPER LANE.
BARDSEA BUSINESS PARK
ULVERSTON
CUMBRIA.
LA12 9RA.

Telephone: 01229 869100
Fax: 01229 869101
Emergency: As Above

2. COMPOSITION / INFORMATION ON INGREDIENTS.

| Ingredient Name. | CAS.No | Einecs | Content | Health (Class) | Risk (R No.) |
|-------------------------|---------------|---------------|----------------|-----------------------|---------------------|
|-------------------------|---------------|---------------|----------------|-----------------------|---------------------|

This product is an approx 50% water based dispersion of butadiene styrene copolymer. According to EU directive 1999/45/EC this product has no hazardous components.

3. HAZARDS IDENTIFICATION

FIRE: - N/A. **ENVIRONMENT:** - N/A

HEALTH N/A

Inhalation: - Vapour may cause dizziness if inhalation is prolonged

Eye Contact: - May cause temporary irritation.

Skin Contact: - Prolonged contact may cause irritation.

Ingestion: - May cause nausea.

4. FIRST AID MEASURES.

Inhalation: - Remove to fresh air.

Eye Contact: - Irrigate with water for 15 minutes holding eye open. Seek immediate medical attention.

Skin Contact: - Wash thoroughly with soap and water. Seek medical attention if symptoms persist.

Ingestion:- Seek immediate medical attention. DO NOT induce vomiting.

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5. FIRE FIGHTING MEASURES.

Extinguishing Media:- This product is water based and not combustible.

Protective Measures in Fire: -

6. ACCIDENTAL RELEASE MEASURES.

Personal Protection during Spill:- Refer to section 8.

Precautions to Protect Environment:- Prevent product from entering soil, water courses and drains.

Spillage Clean Up Methods:- Absorb onto inert absorbent material and place in suitable container.

7. HANDLING AND STORAGE.

Usage Precautions:- No special precautions necessary. Observe good working practices.
Keep workplace ventilated.

Storage Criteria:- Protect from frost and direct sunlight between 5°C and 35°C.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION.

| INGREDIENT. | CAS No. | STD OEL (8hr.TWA) | LT EXP (8 Hrs) | ST EXP (15 Min) |
|-------------|---------|----------------------|-------------------|--------------------|
| N/A | | | | |

Personal Protective Equipment: - Wear gloves and eye protection were splashing may occur. .

Hygienic Work Routines: - Do not eat, drink or smoke when handling product.. Employ good industrial hygiene practices.

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9. PHYSICAL AND CHEMICAL PROPERTIES.

Appearance: - Liquid.

Colour:- White

Odour: - Faint aromatic.

Flash Point: - N/A.

pH - 9 - 11

Relative Density. 0.9 – 1.1.

Vapour Pressure hPa. 20°C: - 23.

Viscosity. 100 – 1000 mPa s.

Solubility in Water: -Insoluble, but miscible in all proportions

10. STABILITY AND REACTIVITY

Stability: Stable under recommended storage conditions..

Materials to Avoid: None known.

11. TOXICOLOGICAL INFORMATION.

Inhalation:

Skin Contact:

Long term experience of this product type indicates no danger to health when properly handled.

Eye Contact:

Ingestion:

12. ECOLOGICAL INFORMATION.

Environmental Hazards. This product is not classified as Dangerous to the Environment.

Bioaccumulation: No evidence of bio accumulation.

Degradability: DOC elimination after 2 days(OECD302B): 98%. The product can be virtually eliminated from water by abiotic processes.

13. DISPOSAL CONSIDERATIONS

Disposal Methods: Disposal of product and packaging should always comply with local and national regulations.

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14. TRANSPORT INFORMATION

Label for Conveyance. Product is not classified as dangerous for carriage.

15. REGULATORY INFORMATION

Label for Supply: Not subject to labelling.

Risk Phrases : N/A.

Safety Phrases :

16. OTHER INFORMATION

User Notes :

THE INFORMATION GIVEN IN THIS DATA SHEET 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 THEMSELVES AS TO THE SUITABILITY AND APPLICATION OF SUCH INFORMATION FOR THEIR OWN USE