

MATERIAL SAFETY DATA SHEET- SYSTEMSAFE DM

Kamco Limited

Unit 9, Curo Park, Frogmore, St Albans. AL2 2DD.

Tel: 01727 875020 Fax: 01727 875335

email: info@kamco.co.uk

1. Product name / description:

SYSTEMSAFE-DM heating and cooling system
corrosion and scale inhibitor.

2. Composition / information on ingredients:

Neutral aqueous blend of molybdate, phosphonate, sulphonated copolymers and organic amines and azole.

CAS nos.: 7631-95-0; 102-71-6; 7632-00-0; 7631-99-1; 95-14-7.

3. Hazards identification:

Non hazardous

4. FIRST AID MEASURES:

Eyes: If irritation is experienced, rinse with plenty of water. If irritation persists, seek medical attention.

Skin: Rinse with water.

Ingestion: Wash out mouth thoroughly and drink with plenty of water. Should cause no adverse effect under normal circumstances.

Inhalation: n/a.

5. Fire fighting measures:

Material is not flammable, nor will it support combustion.

6. Accidental release measures:

Spillages: Dilute with water and flush to drain with plenty of water. Observe local disposal regulations.

7. Handling & storage:

Avoid extremes of temperature. Store above freezing point. Replace cap after use.

8. Exposure controls / personal protection:

Wear safety glasses to avoid splashes.

9. Physical & chemical properties:

- Appearance: light golden colour liquid.
- Odour: odourless.
- Density: ca. 1.14 kg/litre.
- pH of 1% solution: 7.0.
- Solubility in water: infinite.

10. Stability & reactivity:

Conditions to avoid: Avoid extremes of temperature.

Materials to avoid: none specified.

Hazardous decomposition products: none.

11. Toxicological information:

Non toxic.

12. Ecological information:

Practically non toxic to living resources.

13. Disposal considerations:

Dilute with water and flush to drain with plenty of water. Observe local disposal regulations.

14. Transport information:

Shipping name: SYSTEMSAFE-DM. No hazard category.

15. Regulatory information:**RISK PHRASES:**

N1. Non-hazardous material – CHIP regulations do not apply.

16. Other information:

Usual application of product. Application to closed heating and cooling system water to prevent corrosion and scale formation.

Legal disclaimer: The above information is based on the present state of our knowledge of the product at the time of publication. It is given in good faith, no warranty is implied with respect to the quality or specification of the product. The user must satisfy himself that the product is entirely suitable for his purpose.

Issue date: 20.11.07