

SDS: Anti Carbonation Paint

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY

Product Anti-Carb Coating Single Pack
Company Name Urban Hygiene Ltd
 Sky Business Park
 Robin Hood Airport
 Doncaster, UK
 DN9 3GN
 Tel: +44 (0) 1302 623193
 Fax: +44 (0) 1302 623167
www.urbanhygiene.com

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients Acrylic Polymer Emulsion, Pigmented

Name	EC No	CAS -No	Content	Symbol	R Phrase
Acrylic Polymer		Non Hazardous	20-30%		None

3. HAZARDS IDENTIFICATION

Main Hazards Slightly irritating by inhalation and skin or eye contact.

4. FIRST AID MEASURES

Skin contact Wash thoroughly with soap and water.
Eye contact Flush eyes with a large amount of water for at least 15 minutes.
 Consult a physician if irritation persists.
Ingestion Give two glasses of water to drink. Consult a physician.
Inhalation Move subject to fresh air

5. FIRE-FIGHTING MEASURES

Extinguishing media Those suitable for surrounding fire.
Exposure hazards Carbon Dioxide, Carbon Monoxide in fire.
Protection of fire-fighters Wear self contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions Wear appropriate protective clothing and goggles.
Environmental precautions Do not allow to run into drains or sewers.
Clean-up procedures Absorb into sawdust, sand or earth, and dispose.

7. HANDLING AND STORAGE

Handling requirements Wear appropriate protective clothing. Ensure good ventilation during use.
Storage conditions Avoid exposure to frost. Store between 10C-25C.
 Keep containers closed when not in use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering measures Ensure there is sufficient ventilation of the area.
Hand protection Wear gloves e.g. neoprene or P.V.C
Eye protection Use goggles or safety spectacles
Skin protection Wear appropriate clothing
Exposure Control Limits N/A

9. PHYSICAL AND CHEMICAL PROPERTIES

State	Thixotropic Liquid
Colour	Coloured as indicated on label
Odour	Slightly ammoniacal
Solubility in water	Miscible
Density	1.3-1.4 kg/ltr
Flash point °C	N/A

10. STABILITY AND REACTIVITY

Stability	Decomposes above 17°C
Conditions to avoid	Frost
Materials to avoid	Inorganic Salts
Haz. Decomposition Products	Thermal decomposition or burning may release Carbon Dioxide, Carbon Monoxide and Acrylic Monomers.

11. TOXICOLOGICAL INFORMATION

Ingestion	LD50 Acute oral toxicity in rats : >5000mg/kg.
Eye Contact	Eye irritation tested in rabbits : Inconsequential irritation
Skin Contact	Skin irritation tested in rabbits : >5000mg/kg

12. ECOLOGICAL INFORMATION

Mobility	Readily absorbed into soil. Prevent contamination of soil, drains or surface water.
-----------------	---

13. DISPOSABLE CONSIDERATIONS

Coagulate the emulsion by adding ferric chloride and lime. Incinerate liquid and contaminated solids in accordance with local and national regulations.

14. TRANSPORT INFORMATION

ADR/RID

Not regulated

IMDG/IMO

Not regulated

IATA/ICAO

Not regulated

15. REGULATORY INFORMATION

Hazard Symbol	Non hazardous
Risk Phrases	R43 May cause sensitization by skin contact
Safety Phrases	S26 In case of contact with eyes rinse immediately with plenty of water and seek medical advice

16. OTHER INFORMATION

Other information	Date of issue 03.04.2013
--------------------------	--------------------------

Legal disclaimer: The information of this SDS is based on the present state of our knowledge and on current EU and national laws. The product is not to be used for other purposes than those specified under section 1 without first obtaining written handling instruction. It is always the responsibility of the user to take all necessary steps in order to fulfil the demand laid down in the local rules and legislation. If data is more than 12 months old then data should only be used after checking with Urban Hygiene office. The information in this SDS is meant as a description of the safety requirements of our product: it is not to be considered as a guarantee of the products properties.