

SAFETY DATA SHEET

HYDRO X ANTIFOAM

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product name HYDRO X ANTIFOAM
Product No. 10HZ94186

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

1.3. Details of the supplier of the safety data sheet

Supplier STEHLIN HOSTAG INK UK LTD
UNIT D4 LINKMEL CLOSE
QUEENS DRIVE INDUSTRIAL ESTATE
NOTTINGHAM
NG2 1NA
Tel : 0115 9860477
Fax : 0115 9862681
e-mail: sds@stehlin.co.uk

1.4. Emergency telephone number

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Classification (EC 1272/2008)

Physical and Chemical Hazards	Not classified.
Human health	Not classified.
Environment	Not classified.

Classification (1999/45/EEC) Not classified.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

Human health

No particular hazards known.

Environment

The product is not expected to be hazardous to the environment.

Physical and Chemical Hazards

Data available does not support any physical or chemical hazard.

2.2. Label elements

Contains Polysiloxane modification polyglycol Defoamer

Label In Accordance With (EC) No. 1272/2008

No pictogram required.

2.3. Other hazards

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

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SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures

General information

Launder contaminated clothing before re-use.

Inhalation

No special requirements

Ingestion

Dilute with water and induce vomiting. Do not induce vomiting or give anything by mouth to an unconscious person. Seek medical advice if a large amount has been ingested.

Skin contact

Remove contaminated clothing. Wash the skin immediately with soap and water. Seek medical attention if irritation occurs

Eye contact

Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart.

4.2. Most important symptoms and effects, both acute and delayed

4.3. Indication of any immediate medical attention and special treatment needed

SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Extinguishing media

Foam, carbon dioxide or dry powder. Water spray.

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products

Carbon monoxide (CO). Carbon dioxide (CO₂). Silicone dioxide

5.3. Advice for firefighters

Special Fire Fighting Procedures

Do not inhale explosion gases or combustion gases

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Refer to protective measures listed in sections 7 and 8.

6.2. Environmental precautions

Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

6.3. Methods and material for containment and cleaning up

Absorb using absorbent clay, sand or other suitable absorbent. Dispose of in accordance with Local Authority Regulations via a licensed waste carrier. Wash contaminated area with water.

6.4. Reference to other sections

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid contact with skin and eyes. Do not eat, drink or smoke when using the product. Comply with health and safety at work laws.

7.2. Conditions for safe storage, including any incompatibilities

Recommended room storage temperature between 5 and 20 degrees C Protect from freezing Keep containers tightly closed.

7.3. Specific end use(s)

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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8.1. Control parameters

8.2. Exposure controls

Engineering measures

Provide adequate ventilation.

Respiratory equipment

Not required.

Hand protection

Use suitable protective gloves if risk of skin contact.

Eye protection

Wear approved safety goggles.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

<u>Appearance</u>	Liquid
<u>Colour</u>	Light yellow
<u>Odour</u>	Characteristic. Mild.

9.2. Other information

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

10.2. Chemical stability

Stable under normal temperature conditions and recommended use.

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

No specific conditions are likely to result in a hazardous situation.

10.5. Incompatible materials

Materials To Avoid

No incompatible groups noted.

10.6. Hazardous decomposition products

Not known.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Inhalation

Unlikely to be harmful or irritating on inhalation.

Ingestion

Unlikely to be harmful by ingestion. LDF50 >2000 mg/kg (estimated)

Skin contact

No more than slightly irritating to the skin

Eye contact

No more than slightly irritating to the eyes.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity

No data on possible environmental effects have been found.

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12.1. Toxicity

12.2. Persistence and degradability

12.3. Bioaccumulative potential

Bioaccumulative potential

No data available on bioaccumulation.

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

SECTION 13: DISPOSAL CONSIDERATIONS

General information

Dispose of in a safe manner in accordance with local/national regulations.

13.1. Waste treatment methods

Dispose of waste and residues in accordance with local authority requirements.

SECTION 14: TRANSPORT INFORMATION

General Not classed as hazardous for transport

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

SECTION 15: REGULATORY INFORMATION

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

15.2. Chemical Safety Assessment

SECTION 16: OTHER INFORMATION

Revision Comments

This is first issue.

Issued By B.A Hayden HSQE Manager

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Revision 1

Supersedes date No previous

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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.