

SAFETY DATA SHEET

according to Regulation (EC) No 1907/2006



ANTURA CLEANGUM

SUBID : 000001010019

Version 2

Print Date 13.09.2008

Revision Date 12.09.2008

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

Identification of the substance/preparation

Product name : ANTURA CLEANGUM

Use of the Substance/Preparation : Wash gum solution

Company/Undertaking Identification

Agfa-Gevaert Ltd.

Vantage West

Great West Road

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United Kingdom

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2. HAZARDS IDENTIFICATION

EC-classification:

Symbol(s)	: Xn	Harmful
R-phrase(s)	: R65	Harmful: may cause lung damage if swallowed.
	: R66	Repeated exposure may cause skin dryness or cracking.

3. COMPOSITION/INFORMATION ON INGREDIENTS

The hazard and labelling information in this section is that of the individual ingredients. The corresponding information relative to this product as supplied is given in section 15. Full text of each relevant R-phrase is listed in section 16.

Wash gum solution, mainly consisting of:

Hazardous components

- | | | | | |
|-----------------------|---------------------|------|---|------|
| • Naphtha (petroleum) | Concentration [%] : | 30.0 | - | 40.0 |
| CAS-No. | : 64742-48-9 | | | |
| Index-No. | : 649-327-00-6 | | | |
| EINECS-No. | : 265-150-3 | | | |
| Symbol(s) | : Xn | | | |
| R-phrase(s) | : R10, R65, R66 | | | |

4. FIRST AID MEASURES

Eye contact	: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
Skin contact	: Wash immediately with plenty of water and soap. If symptoms persist, seek medical advice.
Ingestion	: Do not induce vomiting. Obtain medical attention.
Inhalation	: Not relevant.

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5. FIRE-FIGHTING MEASURES

- Suitable extinguishing media : Carbon dioxide (CO₂), Foam., Dry sand., Dry extinguishing powder.
- Specific hazards during fire fighting : Do not use a solid water stream as it may scatter and spread fire.
- Further information : Water mist may be used to cool closed containers.

6. ACCIDENTAL RELEASE MEASURES

- Personal precautions : See section : Exposure controls / personel protection.
- Environmental precautions : For waste disposal see section 13.
- Methods for cleaning up : Dike the spill if necessary. Soak up with absorbent material. Collect large spills into a properly labelled and sealable container. Prevent release into the drain, soil or surface water.
- Additional advice : If substance has entered a water course or sewer or contaminated soil or vegetation advise fire brigade or police.

7. HANDLING AND STORAGE

Handling

- Advice on protection against fire and explosion : Keep away from heat and sources of ignition. Take precautionary measures against static discharges.

Storage

- Requirements for storage areas and containers : Keep container tightly closed. Keep container in a well-ventilated place.
- Advice on common storage : Store away from strong oxidizing agents.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure controls

- Engineering measures : Ventilation should be sufficient so that any applicable occupational exposure limits are not exceeded.
- Hygiene measures : Observe normal precautions when handling chemicals. Avoid inhaling vapour. Keep away from foodstuffs, drinks and tobacco.
- Hand protection : Use chemical resistant gloves. In case of prolonged immersion or frequently repeated contact use gloves made of the materials: nitrile rubber (thickness \geq 0.38 mm, breakthrough time $>$ 480 min) or neoprene (thickness \geq 0.65 mm, breakthrough time $>$ 240 min). For intermittent splash protection corresponding gloves with breakthrough times $>$ 60 min can be used. Avoid gloves made of: butyl rubber. Avoid gloves made of: natural latex.
- Eye protection : Safety glasses.

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9. PHYSICAL AND CHEMICAL PROPERTIES

General Information

Form : Liquid (emulsion)
Colour : White.
Odour : Characteristic smell.

Important Health Safety and Environmental Information

Relative density (20 °C) : 0.912
Solubility/qualitative : Partially miscible with water.
pH : 7.2
Melting point/range : < 0 °C
Boiling point/range : 100 to 200 °C
Flash point : > 62 °C

10. STABILITY AND REACTIVITY

Stability : The product is stable under normal conditions of storage and use.
Conditions and materials to avoid : Avoid contact with strong oxidizing agents.

11. TOXICOLOGICAL INFORMATION

Harmful: may cause lung damage if swallowed.
Repeated exposure may cause skin dryness or cracking.

Other information

Hazard labelling of this preparation or substance : see section 15.

12. ECOLOGICAL INFORMATION

This preparation does not contain any ingredient that is classified as hazardous to the environment according to European Directives and corresponding national legislation.

13. DISPOSAL CONSIDERATIONS

Waste disposal methods

Environmental regulations, discharge of chemicals and washwater, waste treatment and disposal conditions of chemicals and their packaging may vary from one country to another. The relevant local regulations should be consulted. Do not release into drain. Collect for removal by a licensed waste contractor.

For waste resulting from this product, it is recommended to use European Waste Code : 14 06 03 (other solvents and solvent mixtures).

14. TRANSPORT INFORMATION

Not classified as dangerous in the meaning of transport regulations.

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15. REGULATORY INFORMATION

Labelling according to EC Directives

Hazardous components which must be listed on the label :

• CAS-No.	: 64742-48-9	Naphtha (petroleum)
Symbol(s)	: Xn	Harmful
R-phrases(s)	: R65	Harmful: may cause lung damage if swallowed.
	: R66	Repeated exposure may cause skin dryness or cracking.
S-phrases(s)	: S23	Do not breathe gas/fumes/vapour/spray.
	: S24	Avoid contact with skin.
	: S62	If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label.

16. OTHER INFORMATION

Section(s) changed compared to the previous issue: 1, 3

Further information

Text of R-phrases referred to under headings 2 and 3:

R10	Flammable.
R65	Harmful: may cause lung damage if swallowed.
R66	Repeated exposure may cause skin dryness or cracking.

This Safety Data Sheet is compiled in accordance with European Directives and corresponding national legislation.

The information disclosed in this Safety Data Sheet is believed to be correct to the best of our current knowledge and experience. It only relates to the specific product designated herein and it may not be valid when said product is used in combination with any other material or in any process, unless specified in the text. This document aims to provide the necessary health and safety information of the product and is not to be considered a warranty or quality specification. It is the responsibility of the user to comply with local legislation relating to safety, health, environment and waste management.