



SAFETY DATA SHEET

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BC40 BUBBLEGUM

Revision 5
Revision date 6-Aug-2007

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name BC40 BUBBLEGUM
Company Merlin Chemicals Ltd
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2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients

	Conc.	CAS	EINECS	Symbols/Risk phrases
C10-C16 Alkyl Benzyl Dimethyl Ammonium Chloride	0.5-1%	68391-01-5	269-919-3	Xn;R22 C;R34/41 N;R50

3. HAZARDS IDENTIFICATION

Main hazards No Significant Hazard

4. FIRST AID MEASURES

Skin contact Wash off immediately with plenty of soap and water. Seek medical attention if irritation or symptoms persist.
Eye contact Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Inhalation Move the exposed person to fresh air. Seek medical attention.
Ingestion If swallowed, seek medical advice immediately and show this container or label. DO NOT INDUCE VOMITING.

5. FIRE FIGHTING MEASURES

Extinguishing media Use extinguishing media appropriate to the surrounding fire conditions.
Fire hazards Burning produces irritating, toxic and obnoxious fumes.
Protective equipment Wear: Self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions Ensure adequate ventilation of the working area. Wear suitable protective equipment.
Environmental precautions Prevent further spillage if safe. Advise local authorities if large spills cannot be contained.
Clean up methods Contain with sand or granules. Sweep up. Transfer to suitable, labelled containers for disposal.

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7. HANDLING AND STORAGE

Handling	Ensure adequate ventilation of the working area.
Storage	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures	Ensure adequate ventilation of the working area.
Respiratory protection	Not normally required.
Hand protection	To help prevent skin dryness with repeated use, rubber gloves are recommended.
Eye protection	In case of splashing, wear: Safety glasses.
Protective equipment	Adopt best Manual Handling considerations when handling, carrying and dispensing.
Environmental exposure controls	Users should be aware of environmental considerations and their duties under the Environmental Protection Act.

9. PHYSICAL AND CHEMICAL PROPERTIES

Description	Liquid.
Colour	Pink.
Odour	Characteristic.
pH	6.0 - 8.0
Boiling point	100°C
Relative density	0.998 - 1.002
Water solubility	soluble..
Melting point	0°C

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
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11. TOXICOLOGICAL INFORMATION

Acute toxicity	The material is unlikely to cause any adverse effects in normal conditions of handling and use.
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12. ECOLOGICAL INFORMATION

Ecotoxicity	No data is available on this product.
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13. DISPOSAL CONSIDERATIONS

General information	Dispose of in compliance with all local and national regulations.
Disposal of packaging	Containers must be recycled in compliance with national legislation and environmental regulations.

14. TRANSPORT INFORMATION

ADR/RID	Not classified as hazardous for transport.
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15. REGULATORY INFORMATION

Risk phrases	NSH - No Significant Hazard.
Safety phrases	S1/2 - Keep locked up and out of the reach of children. S13 - Keep away from food, drink and animal feedingstuffs. S46 - If swallowed, seek medical advice immediately and show this container or label.

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16. OTHER INFORMATION

Text of risk phrases in

R22 - Harmful if swallowed.

Section 2

R50 - Very toxic to aquatic organisms.

Further information

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. 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 other process. This version replaces all previous versions.