

MATERIAL SAFETY DATA SHEET
CONCENTRATED MOLASSES SOLIDS
(CMS)

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2004-08-23

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1. PRODUCT IDENTIFICATION

TRADE NAME Concentrated Molasses solids

Also known as CMS

2. COMPOSITION

A non- corrosive, non toxic aqueous suspension of the residues from the fermentation of Molasses

3. HAZARD IDENTIFICATION

MAIN HAZARDS

Eyes may cause irritation

Skin may cause temporary staining of the skin but this is not harmful

Inhalation None

Ingestion Probably harmful if swallowed in large amounts

4. FIRST AID MEASURES

PRODUCT IN EYE

Flush immediately with water for at least 15 minutes. Seek medical attention.

PRODUCT ON SKIN

Remove contaminated clothing and rinse contaminated area with soap and water. Launder contaminated clothing

PRODUCT INGESTED

Obtain medical attention

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5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

The product is non flammable. The dried material is combustible. Water or any other extinguishing agents may be used

6. ACCIDENTAL RELEASE MEASURES

ENVIRONMENTAL PRECAUTIONS

Prevent liquid entering sewers.
Do not allow to enter surface waters, storm drains, etc.

Small Spills

Take immediate steps to stop and contain the spill.

Large Spills

Stop the source of the release, contain the spill using appropriate material and prevent it from entering any waterway or sewer. Recover any spilled material and washings to a water treatment facility.

7. HANDLING AND STORAGE

HANDLING/STORAGE PRECAUTIONS

Incompatible with powerful oxidising agents

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTION - HAND

Rubber or neoprene gloves are recommended.

PERSONAL PROTECTION - EYE

Chemical safety goggles

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12. ECOLOGICAL INFORMATION

Prevent release to land or water. Results in high Biological Oxygen Demand (BOD) and potential oxygen depletion of aquatic systems.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS

Only under conditions approved by local authorities.

14. TRANSPORT INFORMATION

Classified as low Hazard by SABS 0368

15. REGULATORY INFORMATION

Not Regulated

16. OTHER INFORMATION

The information herein is provided in good faith without warranty of any kind. The document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person.

APPENDIX

MSDS PREPARATION DATE: 2004-08-23
MSDS SERIAL No. CMS/MS1
COMPILED BY M.S. Krishenlall

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