

CONCEPT LABORATORIES PTY. LTD.

MATERIAL SAFETY DATA SHEET

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STATEMENT OF HAZARDOUS NATURE

Date Issued: 21/07/2000

Hazardous according to criteria of Worksafe Australia.

COMPANY DETAILS

: CONCEPT LABORATORIES PTY LTD.,
Address : P.O. Box 8005, Maroochydore QLD 4558
Telephone Number : (07) 5452 7220 Fax Number: (07) 5452 7992
Emergency Telephone Number : (07) 5452 7220

IDENTIFICATION

Product Name GERM BUSTER
Other Names Sanitising Hand Gel or Ethanol Solutions
Manufacturer's Product Code N/A
UN Number 1170
Dangerous Goods Class 3
Subsidiary Risk NONE
Hazchem Code 2(S)E
Poisons Schedule NONE
Packaging Group 11

Recommended Use As a gel hand sanitiser

Physical Description/Properties

Appearance Clear, Colourless, Viscous Liquid with and Alcohol Odour
Boiling Point No information Available
Vapour Pressure No information Available
Specific Gravity 0.870
Flammability Limits No information Available
Flash Point 21.0°C (TCC)...FLAMMMABLE LIQUID
Autoignition Temperature No information Available
Shelf Life No information Available
pH (Neat) 6.0 to 8.0
Percent Volatiles No information Available

Ingredients

ETHANOL

Other ingredients not considered hazardous by Worksafe Australia

Chemical Name: ETHANOL CAS No: [64-17-5] Proportion: >60% to 100%

HEALTH HAZARD INFORMATION

Health Effects

Swallowed	Capable of causing irritation and intoxication if swallowed.
Eye	Capable of causing irritation.
Skin	When used as per instructions, the product has no adverse effects on the skin.
Inhaled	Vapours are hazardous and intoxicating when deliberately inhaled.

First Aid

Swallowed	If poisoning occurs, contact a doctor or Poisons Information Centre. If swallowed, and more than 15 minutes from a hospital, induce vomiting, preferably using Ipecac Syrup APF.
Eye	If in eyes, hold eyes open, flood with water for at least 15 minutes and see a Doctor.
Skin	Not needed
Inhaled	Remove from source of vapour to fresh air. Seek medical assistance if effects persist.

Advice to Doctor Treat symptomatically.

PRECAUTIONS FOR USE

Exposure Limits T.W.A. for Ethanol - 1000 ppm

Ventilation Not needed.

Personal Protection Not needed

Flammability ***FLAMMABLE LIQUID***
****NO SMOKING – NO NAKED LIGHTS****

SAFE HANDLING INFORMATION

Storage and Transport
Class 3

Store away from foodstuffs. The product is a flammable liquid –
(Transportation of Dangerous Goods Code)

Spills and Disposal
Absorb

Wear suitable protective equipment. Ensure adequate ventilation.
with dry earth, sand or other non-combustible material, shovel up and
dispose of in an area approved by local authority by-laws.. Small spillages
may be allowed to evaporate provided ventilation is adequate..

DO NOT FLUSH TO DRAIN

DO NOT INCINERATE. The by-products can be hazardous.

Fire/Explosion Hazard

Flammable liquid. On burning will emit noxious fumes. Overheated drums
can explode. Should be stored outdoors in a bunded “Flammable Liquids”
area. Fire fighters should wear self-contained breathing apparatus to
minimise risk of exposure to vapour or products of combustion.

Extinguish

fires with water spray, foam, CO2 or dry chemical.

Other Information

The product is water based and is fully soluble in water.

KEEP OUT OF REACH OF CHILDREN

The information contained in this MSDS is specific to the product when handled and used neat. This product when
Diluted may be classified as non-hazardous and may not require the same control measures as the neat product.
Check with your technical representative if in doubt.

This MSDS is valid for five years from date of issue but may be withdrawn and revised at any time prior to that date.

All information contained in the Data Sheet is as accurate as possible at the time of issue. As per the Worksafe Guidance Note
NOHSC 8017, each user should review the information in the specific context of the intended application. No expressed or implied
Warranties nor any responsibility for damages resulting from use of the information are given than those implied mandatorily
By Commonwealth, State or Territory Legislation.

If this product is to be re – packaged by others, it will be necessary for a new MSDS to be generated by the re-packer.

Date of Issue : 21/7/2000
Formula Code : N/A

CONTACT POINT: Technical Manager 07 5452 7220
Emergency Co-ordinator 07 5452 7992
