

Health and Safety Data Sheet For

DCS Enliven Bodyspray

(Active Care for Men)

1. Identification of the product

Commercial Name	DCS Enliven Bodyspray
Name and Address of Manufacturer	Enliven Ltd Timothy's Bridge Road Stratford upon Avon Warks CV37 9YL

2. Composition/information of Ingredients

Substance	CAS No	EINECS	R No	Conc Range
Ethanol	64-17-5	200-578-6	R11	over 30%
Butane/Propane	106-97-8	203-448-7	R12	over 30%
Triclosan	3380-34-5	222-182-2	R36/38, R50/53	<0.2%

3. Hazards Identification

Human

May cause some irritation to the mouth and upper digestive tract.

May cause skin irritation especially if exposure is prolonged and/or repeated.

May irritate the eye.

Prolonged inhalation of high concentrations of the aerosol and derived vapours may induce drowsiness, headache, loss of co-ordination and narcosis. In cases of severe over exposure, death may result.

The aerosol may also cause slight irritation to the nose and upper respiratory tract.

Safety

Extremely Flammable

Ecological

Readily biodegradable so unlikely to accumulate in the aquatic environment.

Discharge of large quantities into the aquatic environment may kill fish and other aquatic organisms.

4. First Aid Measures

INGESTION: Wash out the mouth with water. Do not induce vomiting. Seek medical advice.

SKIN: Wash the skin with soap and water.

EYE: Wash out the eye thoroughly with plenty of clean water.

INHALATION: Remove from exposure. Keep warm and at rest.

5. Fire-Fighting Measures

Fumes containing carbon dioxide and carbon monoxide may be formed in large fires.

In case of fire use powder, foam, sand, water spray.

Avoid using large quantities of water.

In case of fire, cool the stored aerosol cans with water spray.

In case of fire, self contained breathing apparatus should be worn.

6. Accidental Release Measures

In the event of leaking containers, remove to a well ventilated secure area until all leakage has ceased. If the aerosol still contains product after leakage has ceased it should be disposed of through a licensed waste management company.

Contain and collect any spillage.

Wear appropriate protective gloves while clearing up the spillage.

Do not wash into the drains.

Place in plastic barrels for disposal.

Do not mix with other waste materials.

Dispose of in accordance with State and local authority regulations.

7. Handling and Storage

Keep away from sources of ignition.

Store the aerosol cans at between 5 and 40 degrees Centigrade out of direct sunlight.

Do not store close to strong oxidising agents which could aggravate any fire situation.

Use in a well ventilated area.

Do not store in direct sunlight

8. Exposure Control/Personal Protection

Avoid contact with eyes, skin or clothes, do not inhale the spray.

Industrial Hygiene Standards

Ethanol 8 hour TWA 1900 mg/m³

Butane 8 hour TWA 1430 mg/m³

9. Physical and Chemical Properties

Appearance An aerosol product

10. Stability and Reactivity

May react with strong oxidants.

11. Toxicological Information

LD50 (oral rat) >2000mg/kg

Not classified as "Harmful if swallowed". May cause some irritation to the mouth and upper digestive tract.

May produce some skin irritation after prolonged contact.

May cause eye irritation.

Prolonged inhalation of high concentrations of the aerosol and derived vapours may induce narcosis and death.

Inhalation of the aerosol may induce irritation of the nose and throat.

12. Ecological Information

This product is readily biodegradable.

Do not release into surface waters.

13. Disposal Considerations

When disposing of waste or surplus material avoid contact with the eye and skin. Wear impervious gloves/overalls and chemical goggles.

Do not wash into the drains.

Do not mix with other waste materials.

Seek advice from the local waste authority or seek advice from the manufacturer.

When disposing of part used cans, spray the can in a well ventilated area to empty it of its contents. Dispose of individual empty cans via normal local authority recycling schemes. Larger quantities of cans should be treated as special waste and disposed of via a licensed waste handling company.

14. Transport Information

Sea: IMDG:

UN Number: 1950
Class: 2
Proper Shipping Name: Aerosols

Air: ICAO/IATA

UN Number: 1950
Class: 2.2
Proper Shipping Name: Aerosols

Land: ADR/RID

UN Number: 1950
Class: 5°A
Proper Shipping Name: Aerosols

15. Regulatory Information

This product has been assessed using the health and safety criteria laid down in the EEC Directives on the Control of Dangerous Substances and Preparations. It is found to be not classified using the health criteria but is classified as "Dangerous" according to the safety criteria laid down in S.I 3247/1994.

It is recommended however that the product is labelled according to directive 94/1/EC, as Extremely Flammable.

Risk phrases

R12 Extremely Flammable

Pressurised container: protect from sunlight and do not expose to temperature exceeding 50 degrees Centigrade.
Do not pierce or burn, even after use. Do not spray on naked flames or

incandescent material. Keep away from sources of ignition. No smoking. Keep out of the reach of children.

16. Other Information

Risk Phrases:

R11 Highly flammable

R36/38 Irritating to eyes / Irritating to skin

R50/53 Very toxic to aquatic organisms / May cause long-term adverse effects in the aquatic environment.

This safety data sheet is accurate to the best of the manufacturer's knowledge and is based on information which it considers to be reliable. It is furnished without warranty.

This data sheet and the health, safety and environmental information it contains is considered to be accurate as of the date specified below. We have reviewed any information contained herein which we received from sources outside the manufacturer. However no warranty or representation, express or implied, is made as to the accuracy or completeness of the data and information contained in this data sheet.

Health and safety precautions and environmental advice noted in this data sheet may not be accurate for all individuals and/or situations. It is the user's obligation to evaluate and use this material safely and to comply with all applicable laws and regulations. No statement made in this data sheet shall be construed as a permission, recommendation or authorisation given or implied to practise any patented invention without a valid licence. The manufacturer shall not be responsible for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from any hazards inherent in the nature of the material.

Edition No. 1

Date of issue: 24/12/05

Revision No. 1

Date of revision: 01/11/05

Section(s) revised:

Reason for revision:

