

SAFETY DATA SHEET

Version	2.0	Issue Date 13 Jul 2011
Revision Date	15 Nov 2010	
Supersedes	14 Dec 2009	According to Regulation (EC) No. 1907/2006

SECTION 1: IDENTIFICATION OF THE SUBSTANCE AND COMPANY

Product Name DISPERSING AGENT
Brand Endosafe
Product Codes BD100

Intended use R&D/Experimental use only

Manufacturer Charles River Laboratories
Division Endotoxin and Microbial Detection
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SECTION 2: HAZARDS IDENTIFICATION

Classification Not a dangerous substance or mixture according to Regulation (EC) No. 1272/2008.

Label elements This product does not require labeling.

Hazard Statements None

Other hazards None

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS#	RTECS	EC#	Concentration, %
Water	7732-18-5	ZC0110000	231-791-2	> 99
Proprietary dispersing agent	-	-	-	< 1

SECTION 4: FIRST AID MEASURES

Eye contact Flush eyes with plenty of water.

Skin contact Rinse immediately with soap and plenty of water.

Ingestion Never give anything by mouth to an unconscious person. Rinse mouth with water

Inhalation Move person into fresh air. If not breathing give artificial respiration.

SECTION 5: FIRE-FIGHTING MEASURES

Flash point	Not applicable
Ignition temperature	Not applicable
Extinguishing media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Additional information	This material does not burn

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions	Not applicable
Environmental precautions	Not applicable
Methods for cleaning	Wipe up with absorbent material

SECTION 7: HANDLING AND STORAGE

Handling	No special handling required
Storage	No special storage required

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering measures	Contains no substances with occupational limit values
Respiratory protection	No special respiratory protection required
Eye protection	No special eye protection required
Skin and body protection	No special skin or body protection required
Hygiene measures	Handle in accordance with good industrial hygiene and safety practices.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Clear liquid
Odor	Odorless
pH	6 – 8 @ 25 °C
Melting/freezing point	0.0 °C
Boiling point	100°C
Flash point	Not applicable
Evaporation rate	Not available
Flammability	Not applicable
Upper/lower flammability limits	Not applicable
Vapor pressure	23.8 mm/Hg @ 25 °C

Vapor density	23 gm/m ³ @ 25 °C
Specific gravity	0.997g/cm ³ @ 25 °C
Water solubility	Soluble
Partition coefficient: n-octanol/water	Not applicable
Decomposition temperature	Not available
Viscosity	1 cPs @ 20 °C

SECTION 10: STABILITY AND REACTIVITY

Stability	Stable under recommended storage conditions
Materials to avoid	Strong reducing agents, acid chlorides, phosphorus trichloride, phosphorus pentachloride, phosphorus oxychloride.
Conditions to avoid	Not applicable
Hazardous polymerization	Will not occur
Hazardous decomposition	Not applicable

SECTION 11: TOXICOLOGICAL INFORMATION

Acute toxicity	Not available
Skin corrosive/Irritant	Not available
Serious eye damage/irritation	Not available
Respiratory sensitization	Not available
Germ cell mutagenicity	Not available
Carcinogenicity	
IARC	No components of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
Reproductive toxicity	Not available
Specific target organ systemic toxicity (single exposure)	Not available
Specific target organ systemic toxicity (repeated exposure)	Not available
Aspiration hazard	Not available

SECTION 12: ECOLOGICAL INFORMATION

Toxicity	Not available
Persistence/degradability	Not available

Bioaccumulative potential	Not available
Mobility in soil	Not available
PBT and vPvB assessment	Not available

SECTION 13: DISPOSAL CONSIDERATIONS

Product	Observe all federal, state, and local environmental regulations.
Contaminated packaging	Dispose of as unused product.

SECTION 14: TRANSPORT INFORMATION

ADR/RID	Not dangerous goods
IATA	Not dangerous goods
IMDG	Not dangerous goods

SECTION 15: REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

No data available

SECTION 16: OTHER INFORMATION

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