



# DETEX<sup>®</sup> BLOX with LUMITRACK

## SAFETY DATA SHEET

ACCORDING TO REGULATION: Hazardous Substances and New Organisms Act 1996 and the Hazardous Substances (Classification) Notice 2017

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PREPARED BY:  
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### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier:** DETEX<sup>®</sup> BLOX with LUMITRACK  
**Australian Registration Number:** Not applicable  
**Relevant identified uses of the substance or mixture and uses advised against**  
**Relevant identified uses:** Activity Monitoring - Ready to use  
**Uses advised against:** Use only for the purpose described above

**MANUFACTURER:**  
Bell Laboratories, Inc.  
3699 Kinsman Blvd.  
Madison, WI 53704, USA  
email: registration@belllabs.com

**EMERGENCY PHONE NUMBERS:**  
Poisonings: (0800) 764 766

### SECTION 2. HAZARDS IDENTIFICATION

**THIS PRODUCT IS CLASSIFIED AS:** Not Classified  
**SUSMP Classification:** Not Classified  
**ADG Classification:** Not Classified  
**UN Number:** None allocated

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS No.	% By weight
<b>Inert and Non-Hazardous Ingredients</b> (Unlisted components are non-hazardous)	Proprietary	100.00%

### SECTION 4. FIRST AID MEASURES

**Description of first aid measures**  
**Ingestion:** Non-toxic. If desired, call physician or emergency number. The number poison information number is 0800 764 766 from anywhere in New Zealand or 13 1126 from anywhere in Australia and is available at all times.  
**Inhalation:** Not applicable.  
**Eye contact:** Non-Toxic  
**Skin contact:** Non-Toxic  
**Most important symptoms and effects, both acute and delayed:** Non-Toxic  
**Advice to physician:** Non-Toxic  
**Advice to Veterinarian:** Non-Toxic

### SECTION 5. FIRE-FIGHTING MEASURES

**Extinguishing media**  
Suitable Extinguishing Media: water, foam or inert gas.  
Unsuitable Extinguishing Media: None known.  
**Special hazards arising from the mixture:** High temperature decomposition or burning in air can result in the formation of toxic gases, which may include carbon monoxide.  
**Advice for firefighters:** Wear protective clothing and self-contained breathing apparatus.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures:** None. Non-Toxic  
**Environmental precautions:** None. Non-Toxic  
**Methods and materials for containment and cleaning up**  
**For Containment:** None. Non-Toxic  
**For Cleaning Up:** None. Non-Toxic  
**Reference to other sections:** Refer to Sections 7, 8 & 13 for further details of personal precautions, personal protective equipment and disposal considerations.

## SECTION 7. HANDLING AND STORAGE

**Precautions for safe handling:** Keep out of reach of children. Do not use near heat sources, open flame, or hot surfaces. Non-Toxic.

**Conditions for safe storage, including any incompatibilities:** None. Non-Toxic

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Established Limits:** Not established

**Appropriate Engineering Controls:** None. Non-Toxic

**Occupational exposure limits:** None. Non-Toxic

**Personal Protective Equipment:**

**Respiratory protection:** Not required

**Eye protection:** Not required

**Skin protection:** None. Non-Toxic

**Hygiene recommendations:** None. Non-Toxic

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Information on basic physical and chemical properties**

<b>Appearance/Color:</b>	Tan wax block
<b>Odor:</b>	Sweet grain-like
<b>Odor Threshold:</b>	No Data
<b>pH:</b>	No Data
<b>Melting point:</b>	No Data
<b>Boiling point:</b>	No Data
<b>Flash point:</b>	No Data
<b>Evaporation rate:</b>	No Data
<b>Flammability:</b>	No Data
<b>Upper/lower flammability or explosive limits:</b>	No Data
<b>Vapor Pressure:</b>	No Data
<b>Vapor Density:</b>	No Data
<b>Relative Density:</b>	No Data
<b>Solubility (water):</b>	No Data
<b>Solubility (solvents):</b>	No Data
<b>Partition coefficient: n-octanol/water:</b>	No Data
<b>Auto-ignition temperature:</b>	No Data
<b>Decomposition temperature:</b>	No Data
<b>Viscosity:</b>	No Data

## SECTION 10. STABILITY AND REACTIVITY

**Reactivity:** Not Applicable

**Chemical stability:** Not Applicable

**Possibility of hazardous reactions:** Refer to Hazardous decomposition products

**Conditions to avoid:** Avoid extreme temperatures (below 0°C or above 40°C).

**Incompatible materials:** Not Applicable

**Hazardous decomposition products:** Not Applicable

## SECTION 11. TOXICOLOGICAL INFORMATION

**Information on toxicological effects**

**Acute Toxicity**

**LD50, oral (ingestion):** Not Toxic

**LD50, dermal (skin contact):** Not Toxic

**LC50, inhalation:** Not Toxic

**Skin corrosion/irritation:** Not Toxic

**Serious eye damage/Irritation:** Not Toxic.

**Respiratory or skin sensitization:** Not Toxic

**Germ cell mutagenicity:** Not Toxic

**Carcinogenicity:** Not Toxic

Components	NTP	IARC	OSHA
None	NA	NA	NA

**Reproductive Toxicity:** Not Toxic

**Aspiration Hazard:** Not Toxic  
**Target Organ Effects:** Not Toxic

## SECTION 12. ECOLOGICAL INFORMATION

**Ecotoxicity Effects:** Not Toxic  
**Persistence and degradability:** Not Toxic  
**Bioaccumulative potential:** Not Toxic  
**Mobility in Soil:** Not Toxic.  
**Other adverse effects:** None.

## SECTION 13. DISPOSAL CONSIDERATIONS

**Disposal:** Wastes resulting from the use of this product may be placed in trash, on-site, or at an approved waste disposal facility. Dispose of all wastes in accordance with all Federal, state and local regulations.

## SECTION 14. TRANSPORT INFORMATION

**UN Number:** This product is not classified as a Dangerous Good by ADG, IATA or IMDG/IMSBC criteria. No special transport conditions are necessary unless required by other regulations.

## SECTION 15. REGULATORY INFORMATION

**AICS:** Not classified

## SECTION 16. OTHER INFORMATION

**This SDS contains only safety-related information. For other data see product literature.**

### Acronyms:

**ADG Code:** Australian Code for the Transport of Dangerous Goods by Road and Rail (7th edition)  
**AICS:** Australian Inventory of Chemical Substances  
**SWA:** Safe Work Australia, formerly ASCC and NOHSC  
**CAS number:** Chemical Abstracts Service Registry Number  
**Hazchem Code:** Emergency action code of numbers and letters that provide information to emergency services especially firefighters  
**IARC:** International Agency for Research on Cancer  
**IATA:** International Air Transport Association  
**IMDG/IMSBC:** International Maritime Dangerous Goods/ International Maritime Solid Bulk Cargoes  
**OSHA:** Occupational Health and Safety Administration (USA)  
**NFPA:** National Fire Protection Agency (USA)  
**HMIS:** Hazardous Materials Identification System (USA)  
**NOS:** Not otherwise specified  
**NTP:** National Toxicology Program (USA)  
**NZS:** New Zealand Standards  
**R-Phrase:** Risk Phrase  
**SUSMP:** Standard for the Uniform Scheduling of Medicines & Poisons  
**UN Number:** United Nations Number

<b>NFPA</b>	Health: 0 (caution)	Flammability: 1 (slight)	Reactivity: 0 (stable)	Specific Hazard: None
<b>HMIS</b>	Health: 0 (moderate)	Flammability: 1 (slight)	Reactivity: 0 (minimal)	Protective Equipment: None

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