Material Safety Data Sheet

(MSDS)

Date of Issue: 10/31/1995

Reviewed: 08/01/2011

SECTION 1 - MANUFACTURER INFORMATION

Manufacturer Name: Decon Laboratories, Inc.	
Trade Name: **BDD™ Bacdown® Detergent Disinfectant**	**Emergency Telephone** U.S.: (800) 424-9300 Canada: (703) 527-3887
Chemical Name or Synonym: N/A	**Info Telephone:** 610-755-0800
Mfg. Address: 460 Glennie Circle	
City: King of Prussia	**State, Zip:** PA 19406

SECTION II - HAZARDOUS INGREDIENTS

CAS #	Chemical Name	Percent	PEL	C	S	TLV	C	S	Units	313
68391-01-5	Alkyl dimethyl benzyl ammonium chlorides	2.25							N/A	N
68956-76-6	Alkyl dimethyl ethylbenzyl ammonium chlorides	2.25							N/A	N
9016-45-9	Nonyl Phenoxypolyethoxyethanol	<10							N/A	N

CAS Numbers beginning with letters are codes for items with no valid CAS assignments; "PEL" is OSHA Permissible Exposure Limit; "C" indicates the standard is a Ceiling value; "S" indicates the chemical has a "Skin Contact" notation; "TLV" is Threshold Limit Value; "313" indicates ingredient is reportable under SARA Title III, Section 313. NA-Not Applicable; NE-Not Established; UN-Unknown

Additional Information:	HMIS RATING: HEALTH: 2; FLAMMABILITY: 0; REACTIVITY: 0 Unidentified ingredients are not considered hazardous under the Federal Hazard Communication Standard (29 CFR 1910.1200)

SECTION III - PHYSICAL DATA

Boiling Point (°F):	>212	**Specific Gravity:**	1.035
Vapor Pressure (mm of Hg):	<18	**% Volatiles:**	> 80
Vapor Density (Air=1):	N/A	**pH:**	10.7-12.7
Solubility:	Complete	**Evaporation Rate:**	<1 BuAc = 1
Appearance:	Yellow Liquid; mild floral or citrus scent.		

SECTION IV - FIRE AND EXPLOSION DATA

Flash Point:	N/A	LEL: N/A	UEL: N/A
Extinguishing Media:	Use media suitable for surrounding materials.		
Special Procedures:	No special procedures required.		
Unusual Fire / Explosion Hazards:	None known.		

Additional Information:

Hazard Ratings

HMIS: Health = 2 Flammability = 0 Reactivity = 0 Personal Protection = C

NFPA: Health = 2 Flammability = 0 Reactivity = 0

SECTION V - HEALTH HAZARD DATA

ACUTE HEALTH EFFECTS / SYMPTOMS:
Inhalation of mist may cause respiratory irritation. Eye contact may cause burning or irritation. Pre-existing skin conditions and detergent allergies may be aggravated by exposure.

CHRONIC HEALTH EFFECTS / SYMPTOMS: Prolonged skin contact may lead to skin irritation and dermatitis.

Carcinogenicity Data:	NTP: N	IARC: N	OSHA: N	OTHER: N/A

First Aid

Eyes:	Immediately flush eyes with large amounts of water for at least 15 minutes, while holding eyelids open. Seek prompt medical attention.
Skin:	Wash affected area with large amounts of water. If irritation persists, seek medical attention.
Inhalation:	Move victim to fresh air. Seek medical attention if irritation persists.
Ingestion:	Contact local Poison Control Center or physician immediately.

SECTION VI - REACTIVITY DATA

Stability:	Normally stable
Incompatibility (Materials to Avoid):	Strong acids and oxidizers.
Hazardous Decomposition or By-Products:	Carbon Monoxide, carbon dioxide, ammonia.
Polymerization:	Will not occur.

SECTION VII - SPILL OR LEAK PROCEDURES

Spill Procedures: Wear personal protective equipment (see Section VIII). Clean up spill with absorbent material.

Waste Disposal Procedures: Dispose in accordance with federal, state, and local regulations.

SECTION VIII - SPECIAL PROTECTION INFORMATION

Respiratory:	None required under normal use conditions.
Eyes:	Wear safety glasses.
Clothing / Protective Gloves:	Not normally required. In situations of extended skin contact, neoprene or other Chemical Resistant Gloves are recommended.
Ventilation:	Local exhaust not needed under normal use conditions.

SECTION IX - ADDITIONAL INFORMATION

Safe Handling and Storage: Store in a closed container. Do not freeze.

SECTION X – TRANSPORTATION INFORMATION

DOT Hazard Class: Non-Hazardous (Not Regulated)