

ROLF C. HAGEN INC., 20500 TRANSCANADA HWY,
BAIE D'URFÉ, QUEBEC, H9X 0A2
CANADA

Bust-it!
Dog-It
D169, D170

Section 1. Product and company Information	
Product Name	Bust-It Dog-it
Product Code	D169 / D170
Recommended Use and restrictions on Use	Stains and odours remover
Supplier	Hagen Industries Ltd, 3235 Guenette, Montreal, Qc, H4S 1N2, Canada
Emergency Telephone Number	Call your local poison control center

Section 2. Hazard Identification	
Classification, regulation (EC) n°1272/2008 (CLP) and it amendments	This mixture is not classified as dangerous
GHS Label Elements, regulation (EC) n°1272/2008 (CLP) and it amendments	<p>Hazard Pictogram(s) None</p> <p>Signal Word None</p> <p>Hazard Statement(s) None</p> <p>Precautionary Statement(s) None</p> <p>Response Statement(s) None</p> <p>Storage None</p> <p>Disposal None</p>
Other Hazards	Not available

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Section 3. Composition and Information on Ingredients			
Chemical Name	CAS #	Concentration (%)	EC #
To the present knowledge of the supplier, this product does not contain any hazardous ingredients in quantities requiring reporting in this section, in accordance with Regulation (EC) n°1272/2008 (CLP)			
Note on labeling, as per regulation (EC) n°648/2004 on detergents	Water, bacterial culture, active fermentation extracts, <5% non-ionic surfactant, < 5% amphoteric surfactant, fragrance.		

Section 4. First-Aid Measures	
Inhalation	Remove victim to fresh air. Rinse nose and mouth with water.
Skin Contact	In case of contact, immediately flush skin with plenty of water.
Eye Contact	Flush with copious quantities of water. If victim wear contact lenses, remove them and continue rinsing for at least 10 minutes holding lids apart to ensure flushing of the entire surface.
Ingestion	DO NOT induce vomiting unless instructed to do so by a physician or other competent medical personnel. Rinse mouth with water. Have conscious person drink several glasses of water, Never give anything by mouth if the victim is unconscious or convulsing. If vomiting occurs spontaneously, keep victim's head lowered (forward) to reduce risk of aspiration.
Most Important Symptoms and Effects, Acute and Delayed	Inhalation: No information is available Skin contact: No information is available Eye contact: No information is available Ingestion: No information is available
Immediate Medical Attention and Special Treatment	Indication of any immediate medical attention and special treatment needed: Treat according to symptoms. Protection of first-aiders: No action shall be taken involving any personal risk or without suitable training.

Section 5. Fire-Fighting Measures	
Suitable Extinguishing Media	Select appropriated extinguishing media depending of the surrounding environment. Water spray, alcohol resistant foam, dry chemical or carbon dioxide.
Unsuitable Extinguishing Media	None
Specific Hazards Arising from the Product	No data available.
Special Protective Equipment and Precautions for Fire-Fighters	Wear self-contained breathing apparatus for firefighting if necessary.

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Section 6. Accidental Release Measures	
Personal Precautions, Protective Equipment, and Emergency Procedures	Wear adequate personal protective equipment and clothing (e.g. chemical splash goggles and gloves). Avoid direct contact with eyes. Wash hands thoroughly after handling.
Environmental Precautions	No data available.
Methods for Containment and Cleaning Up	No data available.

Section 7. Handling and Storage	
Precautions for Safe Handling	Handle in accordance with good industrial hygiene and safety practices. Wear personal protective equipment. Avoid contact with eyes. Wash hands thoroughly after handling.
Conditions for Safe Storage	No data available.

Section 8. Exposure Controls and Personal Protection								
Control Parameters								
	VME, 8 hours (France)		VLE, 15 minutes (France)		VME, 8 hours (United Kingdom)		VLE, 15 minutes (United Kingdom)	
	ppm	mg.m ³	ppm	mg.m ³	ppm	mg.m ³	ppm	mg.m ³

Appropriate Engineering Controls	General (mechanical) room ventilation is expected to be satisfactory. Local exhaust ventilation may be necessary to prevent airborne contaminants exceed their exposure limits.
Individual Protection Measures	<p>Eye/Face Protection: Generally not required.</p> <p>Skin Protection: Generally not required. Wash hands thoroughly after handling.</p> <p>Respiratory Protection: Generally respiratory protection is not required.</p> <p>Thermal hazards: No data available.</p> <p>Hygiene measures: Do not drink, eat or smoke near product. Wash hands before and after handling.</p>

Section 9. Physical and Chemical Properties	
Appearance, Physical State and Colour	Amber liquid.
Odour	Citrus
Odour Threshold	No information available
pH	7.2 - 7.9
Melting Point and Freezing Point	Data not available

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Initial Boiling Point and Boiling Range	Data not available
Flash Point	Data not available
Evaporation Rate	Data not available
Flammability (solid, gas)	Data not available
Upper and Lower Flammability or Explosive Limit	Data not available
Vapour Pressure	Data not available
Vapour Density (air = 1)	Data not available
Relative Density (water = 1)	1.00 -1.01
Solubility in Water	Soluble in water
Solubility in Other Liquids	Data not available
Partition Coefficient, n-Octanol / Water (Log Kow)	Data not available
Auto-Ignition Temperature	Data not available
Decomposition Temperature	Data not available
Viscosity	Less than 5 cps at room temperature.

Section 10. Stability and Reactivity	
Reactivity	Data not available
Chemical Stability	Stable under normal conditions of use and storage.
Possibility of Hazardous Reactions	Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to Avoid	Avoid heat and the direct sunlight.
Incompatible Materials	No data available.
Hazardous Decomposition Products	Under normal conditions of storage and use, hazardous reactions will not occur.

Section 11. Toxicological Information	
Likely Routes of Exposure	Ingestion. Inhalation. Skin contact. Eye contact
Acute Toxicity	
LC50	No information available
LD50 (oral)	Calculated LD ₅₀ (rat) >5,000 mg/kg
LD50 (dermal)	No information available
TWA	No information available
Skin Corrosion / Irritation	Not irritant to skin
Serious Eye Damage / Irritation	Not irritant to eye

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STOT (Specific Target Organ Toxicity) - Single Exposure	No data available.
Aspiration Hazard	No information available
STOT (Specific Target Organ Toxicity) - Repeated Exposure	No data available.
Respiratory and/or Skin Sensitization	No data available.
Other Injuries/Symptoms	To the best of our knowledge, the chemical physical, and toxicological properties have not been thoroughly investigated.
Carcinogenicity	No data available.
Reproductive Toxicity	
Development of Offspring	Not established
Sexual Function and Fertility	Not established
Effects on or via Lactation	Not established
Germ Cell Mutagenicity	Not established
Interactive Effects	Not established

Section 12. Ecological Information	
Ecotoxicity	Acute toxicity, LC ₅₀ (calculated): > 1,000 mg/l
Persistence and Degradability	The organic ingredients are readily biodegradability according OECD 301 methods.
Bioaccumulative Potential	Not available
Mobility in Soil	Not available
Other Adverse Effects	Not available

Section 13. Disposal Considerations	
Disposal Recommendations	Dispose of in accordance with federal, provincial and local regulations. Avoid release to the environment.
Disposal of damaged packaging	Follow all SDS and label precautions even after container is emptied.

Section 14. Transport Information				
Regulation	UN No.	Proper Shipping Name	Transport Hazard Class (es)	Packing Group
Not regulated				

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Section 15. Regulatory Information	
Safety, Health and Environmental Regulations	Not available
Chemical safety assessment	Not available

Section 16. Other information
ADN /ADNR Regulation concerning the transport of dangerous substances in barges on inland waterways. ADR / RID European Agreement concerning the international carriage of dangerous goods by road / Regulation concerning the internal carriage of dangerous goods by rail.

While the company believes the data set forth herein are accurate as the date hereof, the company makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data are offered solely for your consideration and verification.

Prepared by Rolf C. Hagen Inc.
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