



### Laundry Detergent White Florals & Lilacs B3814NLB

#### 1 PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier:** Laundry Detergent White Florals & Lilacs B3814NLB  
**Common Name:** Liquid Laundry Detergent w Enzymes  
**SDS Number:** B3814NLB-  
**Product Code:** B3814NLB  
**Revision Date:** 9/23/2020  
**CAS Number:** B3814NLB  
**Product Description:** he Liquid Enzyme Laundry Detergent White Florals & Lilacs  
**Product Use:** Genral Purpose Stain Lifting Laundry Detergent  
**Supplier Details:** Berkley Packaging Company  
 49 Virginia Avenue  
 Uniontown, PA 15401  
**Emergency:** Customer Service  
**Contact:** Customer Service  
**Phone:** 877-523-0828  
**Fax:** 724-438-3050  
**Email:** sberkley@berkleygreen.com  
**Web:** www.berkleygreen.com

#### 2 HAZARDS IDENTIFICATION

##### Classification of the Substance or Mixture

**GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):**  
 None, None, None

##### GHS Label Elements, Including Precautionary Statements

**GHS Signal Word:** **NONE**

##### GHS Hazard Pictograms:

No GHS pictograms indicated for this product

##### GHS Hazard Statements:

H000 - None

##### GHS Precautionary Statements:

P102 - Keep out of reach of children.  
 P301 + P330 + P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
 P314 - Get medical advice/attention if you feel unwell.  
 P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P337 + P313 - If eye irritation persists: Get medical advice/attention.

#### 3 COMPOSITION/INFORMATION OF INGREDIENTS

##### Ingredients:

Cas#	%	Chemical Name
7732-18-5	74-76.5%	water
68002-97-1	6-8%	Alcohols, C10-16, ethoxylated
68585-34-2	4.5-5.5%	Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-hydroxy-, C10-16-alkyl ethers, sodium salts
68515-73-1	2.5-3.5%	D-Glucopyranose, oligomeric, decyl octyl glycosides
56-81-5	2-3%	Glycerine
0	2-2.4%	Enzyme Blend
527-07-1	1-1.5%	D-Gluconic acid, monosodium salt
504-63-2	1-1.5%	1,3-Propanediol
9003-04-7	1-1.5%	2-Propenoic acid, homopolymer, sodium salt



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7647-14-5    0.5-1.5%    Sodium Chloride

#### 4 FIRST AID MEASURES

**Eye Contact:** Flush with large amounts of water.  
**Ingestion:** Do NOT induce vomiting or attempt chemical neutralization. Do not induce vomiting. Drink large quantities of water.

#### 5 FIRE FIGHTING MEASURES

**Flammability:** 0  
**Flash Point:** As Water  
**Flash Point Method:** N/A  
**Burning Rate:** N/A  
**Autoignition Temp:** N/A

#### 6 ACCIDENTAL RELEASE MEASURES

Watch out for slippery conditions when spillage.

#### 7 HANDLING AND STORAGE

**Handling Precautions:** Keep material out of reach of children. Avoid contact with eyes, skin, or clothing.  
**Storage Requirements:** Suitable packing materials.

#### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**Engineering Controls:** None Required  
**Personal Protective Equipment:** None Required  
None Known

#### 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Clear with a Gold Tint	<b>Odor:</b>	Lilacs & Lavender
<b>Physical State:</b>	Liquid	<b>Molecular Formula:</b>	N/A
<b>Odor Threshold:</b>	N/A	<b>Solubility:</b>	Miscible in Water
<b>Particle Size:</b>	N/A	<b>Softening Point:</b>	N/A
<b>Spec Grav./Density:</b>	1.04/ 1.08	<b>Percent Volatile:</b>	0%
<b>Viscosity:</b>	200 Cp	<b>Heat Value:</b>	As Water
<b>Sat. Vap. Conc.:</b>	Not Known	<b>Freezing/Melting Pt.:</b>	ND
<b>Boiling Point:</b>	ND	<b>Flash Point:</b>	ND
<b>Partition Coefficient:</b>	ND	<b>Vapor Density:</b>	ND
<b>Vapor Pressure:</b>	ND	<b>VOC:</b>	0%
<b>pH:</b>	7.5	<b>Auto-Ignition Temp:</b>	ND
<b>Evap. Rate:</b>	ND	<b>UFL/LFL:</b>	ND
<b>Decomp Temp:</b>	ND		

#### 10 STABILITY AND REACTIVITY

**Reactivity:** None Known



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**Chemical Stability:** Product is stable under normal conditions.  
**Conditions to Avoid:** None Known  
**Materials to Avoid:** None Known  
**Hazardous Decomposition:** None Known  
**Hazardous Polymerization:** Will not occur.

#### 11 TOXICOLOGICAL INFORMATION

Product meets EPA/ Safer Choice Standard

##### Acute Toxicity:

Oral ( LD 50): Not Known  
Inhalation ( LC 50): Not Known  
Skin irritation: Not Known  
Eye irritation: Minor  
Sensation: None Known  
Chronic Toxicity: None Known

#### 12 ECOLOGICAL INFORMATION

Product meets EPA/ Safer Choice Standard

Readily biodegradable.

#### 13 DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations.

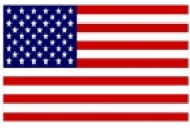
#### 14 TRANSPORT INFORMATION

Non-hazardous for air, sea and road freight.  
DOT: Not Dangerous Product  
IATA: Not Dangerous Product  
IMDG: Not Dangerous Product  
TDG: Not Dangerous Product

#### 15 REGULATORY INFORMATION

Component (CAS#) [%] - CODES

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Water (7732-18-5) [74-76.5%] TSCA



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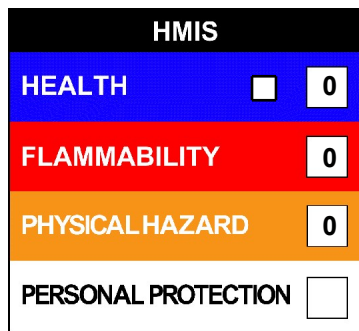
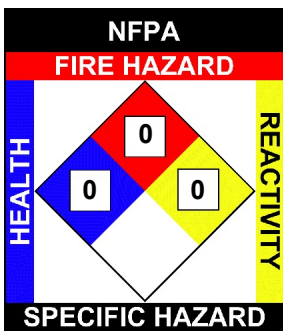
- Alcohols, C10-16, ethoxylated (68002-97-1) [6-8%] TSCA
- Poly(oxy-1,2-ethanediyl), .alpha.-sulfo-.omega.-hydroxy-, C10-16-alkyl ethers, sodium salts (68585-34-2) [4.5-5.5%] TSCA
- D-Glucopyranose, oligomeric, decyl octyl glycosides (68515-73-1) [2.5-3.5%] TSCA
- Glycerine (56-81-5) [2-3%] HAP, MASS, OSHAWAC, PA, TSCA, TXAIR
- Enzyme Blend (0) [2-2.4%]
- D-Gluconic acid, monosodium salt (527-07-1) [1-1.5%] TSCA
- 1,3-Propanediol (504-63-2) [1-1.5%] TSCA
- 2-Propenoic acid, homopolymer, sodium salt (9003-04-7) [1-1.5%] TSCA
- Sodium Chloride (7647-14-5) [0.5-1.5%] TSCA
- 34% Solution of Tetrasodium Iminodisuccinate (IDS Na4) in water (144538-83-0) [0.25-0.5%] TSCA
- Fragrance (0) [0.35-0.65%]
- 2-methyl-4-thiazoline-3-ketone (2682-20-4) [0.05-0.1%] GADSL, TSCA
- 1,2,3-Propanetricarboxylic acid, 2-hydroxy- (77-92-9) [0-0.5%] TSCA
- RQ(1000LBS), Sodium hydroxide (Na(OH)) (1310-73-2) [0-0.5%] CERCLA, CSWHS, MASS, OSHAWAC, PA, TSCA, TXAIR
- Xiameter AFE-0010 (0) [0.01-0.02%]

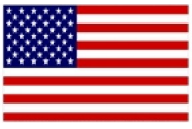
#### Regulatory CODE Descriptions

- RQ = Reportable Quantity
- TSCA = Toxic Substances Control Act
- HAP = Hazardous Air Pollutants
- MASS = MA Massachusetts Hazardous Substances List
- OSHA = OSHA Workplace Air Contaminants
- PA = PA Right-To-Know List of Hazardous Substances
- TXAIR = TX Air Contaminants with Health Effects Screening Level
- GADSL = Global Automotive Declarable Substance List (GADSL)
- CERCLA = Superfund clean up substance
- CSWHS = Clean Water Act Hazardous substances

### 16 OTHER INFORMATION

NFPA: Health = 0, Fire = 0, Reactivity = 0, Specific Hazard = n/a  
 HMIS III: Health = 0, Fire = 0, Physical Hazard = 0





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Author: Berkley Green  
Publication Date: 3/1/2020  
Revision No. 1

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