



Pro Form Products Ltd.  
604 McGeachie Drive  
Milton, Ontario, L9T 3Y5  
Canada  
905-878-4990

**PRODUCT: PB1004-1 BIG BLUE SUDS CAR SOAP**

### SECTION 01: IDENTIFICATION

Initial supplier identifier..... Pro Form Products Ltd.  
604 McGeachie Drive  
Milton, Ontario L9T3Y5  
Tel (905) 878-4990 Fax (905) 878-1189

Product identifier..... PB1004-1 BIG BLUE SUDS CAR SOAP

Recommended use and restrictions on .. Detergent.  
use

Chemical family..... Mixture.

NFPA rating..... Health: 1 Fire: 0 Reactivity: 0.

HMIS..... H: 1 F: 0 R: 0.

24 hour emergency number..... For transportation emergencies (in Canada) call CANUTEC 1-888-226-8832 (CAN-UTEC);  
IN THE UNITED STATES CALL CHEMTREC 1-800-424-9300.  
\*\* For medical emergencies contact your local poison control centre \*\*.

### SECTION 02: HAZARD IDENTIFICATION

Signal Word..... Not a classified or a controlled product.

Hazard Classification..... Not classified.

Hazard Description..... Not classified.

Prevention..... No special precautions necessary. See section 7 and 8.

Response ..... See section 4 and 11.

Storage..... See section 7.

Disposal..... See section 13.

Note ..... This product mixture has been classified based on its ingredients.

### SECTION 03: COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME AND SYNONYMS	CAS #	WT. %
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THIS IS NOT A CONTROLLED PRODUCT UNDER W.H.M.I.S.

### SECTION 04: FIRST-AID MEASURES

Eye contact..... In case of contact, immediately flush eyes, keeping eyelids open, with plenty of water for at least 15 minutes. Consult a physician if irritation continues.

Skin contact..... Immediately remove all contaminated clothing, flush skin with water for at least 15 minutes. Wash clothing before reuse. If irritation persists, seek medical attention.

Inhalation..... Move victim away from affected area to fresh air. If symptoms persist, get medical attention.

Ingestion..... Rinse mouth with water. Do not induce vomiting. If spontaneous vomiting occurs have victim lean forward with head down to prevent aspiration of fluid into the lungs. Never give anything by mouth to an unconscious person.

Most important symptoms and effects, ..... May cause mild skin irritation. May cause slight eye irritation. Symptoms may include whether acute or delayed stinging, tearing, redness, swelling, and blurred vision. Direct contact with eyes may cause temporary irritation.

Additional information..... In the event of an incident involving this product ensure that medical authorities are provided a copy of this safety data sheet. Treat victims symptomatically.

### SECTION 05: FIRE-FIGHTING MEASURES

Suitable and unsuitable extinguishing ..... Media suitable for other combustible materials in the area. Do not use water in a jet.  
media

Specific hazards arising from the ..... Oxides of carbon (CO, CO2).  
hazardous product, such as the nature of  
any hazardous combustion products

Special protective equipment and ..... Firefighter should be equipped with self-contained breathing apparatus and full protective  
precautions for fire-fighters clothing to protect against potentially toxic and irritating fumes. Cool fire-exposed  
containers with cold water spray. Heat will cause pressure buildup and may cause  
explosive rupture.

**PRODUCT: PB1004-1 BIG BLUE SUDS CAR SOAP****SECTION 06: ACCIDENTAL RELEASE MEASURES**

Leak/spill..... Cover spill with absorbent material and place in appropriate containers. Spill area can be washed with water. Collect wash water for approved disposal.

**SECTION 07: HANDLING AND STORAGE**

Precautions for safe handling..... Avoid skin and eye contact. Avoid breathing vapours or mist. Wear appropriate protective equipment. Employees should wash hands and face before eating or drinking.

Conditions for safe storage, including any incompatibilities..... Store in a cool and dry place, for product integrity. Keep container closed when not in use.

**SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION**

INGREDIENTS	TWA	ACGIH TLV STEL	PEL	OSHA PEL STEL	REL	NIOSH
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Personal Protective Equipment

Respiratory/type..... Local exhaust ventilation is recommended.

Eye/type..... Wear eye protection if there is a risk of splashing. The selection of this equipment depends on the nature of the work to be performed and, if applicable, the type of respirator used.

Gloves/ type..... Wear skin protection equipment. The selection of skin protection equipment depends on the nature of the work to be performed. Use of proper hygiene practices in the workplace is recommended. May cause skin irritation after repeated or prolonged contact.

Clothing/type..... Wear adequate protective clothes.

Footwear/type..... Safety boots per local regulations.

Other/type..... Emergency showers and eye wash stations should be available. Employees should wash their hands and face before eating, drinking, or using tobacco products.

Appropriate engineering controls..... General ventilation.

**SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES**

Appearance/Physical state..... Liquid.

Colour..... Blue.

Odour..... Mild odour.

Odour threshold (ppm)..... Not available.

Relative Density (Specific Gravity)..... 8.37 lbs/USG; 1.002.

Vapour pressure (mm Hg)..... Not available.

Vapour density (air=1)..... No data.

pH..... No data.

Melting / Freezing point (deg C)..... < 0 °C.

Solubility..... Soluble.

Initial boiling point / boiling range (deg C)..... >100°C.

Evaporation rate..... Not available.

Flash point (deg C), method..... Does not support combustion.

Auto ignition temperature (deg C)..... No data.

Upper flammable limit (% vol)..... Not applicable.

Lower flammable limit (% vol)..... Not applicable.

Partition coefficient — n-octanol/water..... Not available.

VOC (less water)..... 0.01 lb/usg; 1.2 g/L.

Viscosity..... No data.

**SECTION 10: STABILITY AND REACTIVITY**

Chemical stability..... Stable at normal temperatures and pressures.

Reactivity ..... Product is stable; hazardous polymerization will not occur.

Possibility of hazardous reactions..... Will not occur under normal temperature and pressure.

Conditions to avoid, including static ..... Alkali and reducing materials.

discharge, shock or vibration

Hazardous decomposition products..... See hazardous combustion products section 5.

**SECTION 11: TOXICOLOGICAL INFORMATION**

INGREDIENTS	LC50	LD50
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Route of exposure..... Eye contact. Skin contact. Inhalation.

Effects of acute exposure..... May cause slight eye and slight skin irritation. Inhalation may cause respiratory tract irritation.

Effects of chronic exposure..... Not expected to cause any adverse chronic health effects.

**PRODUCT: PB1004-1 BIG BLUE SUDS CAR SOAP****SECTION 11: TOXICOLOGICAL INFORMATION**

Carcinogenicity of material..... No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC or ACGIH.  
 Reproductive effects..... No data on reproductive effects were found in the literature sources consulted.

**SECTION 12: ECOLOGICAL INFORMATION**

Environmental..... Do not allow to enter waters, waste water or soil.  
 Persistence and degradability..... Not available.

**SECTION 13: DISPOSAL CONSIDERATIONS**

Information on safe handling for disposal and methods of disposal, including any contaminated packaging . Dispose of as an industrial waste in a manner acceptable to good waste management practice and in accordance with applicable local, provincial/State or federal regulations.

**SECTION 14: TRANSPORT INFORMATION**

TDG Classification..... Not regulated.  
 DOT Classification (Road)..... Not regulated.  
 IATA Classification (Air)..... Not regulated.  
 IMDG Classification (Marine)..... Not regulated.  
 Marine Pollutant..... No.  
 Proof of Classification..... In accordance with Part 2.2.1 of the Transportation of Dangerous Goods Regulations (July 2, 2014) - we certify that classification of this product is correct. .

**SECTION 15: REGULATORY INFORMATION**

CEPA status..... On DSL, or exempt.  
 TSCA inventory status..... All components are either listed or exempt from the TSCA. .  
 OSHA..... This product is not hazardous.  
 SARA Title III  
 Section 302 - extremely hazardous ..... Sulphuric acid. Formaldehyde.  
 substances  
 Section 311/312 - hazard categories..... None.  
 Section 313..... None above De minimus % limit.  
 EPA hazardous air pollutants (HAPS) ..... Dichloroprene. Formaldehyde. Methanol. Methylene Chloride (Dichloromethane).  
 40CFR63  
 California Proposition 65..... \*\*\* ! WARNING: This product can expose you to chemicals including [see below], which are known to the State of California to cause cancer . (Dichloroprene). (Formaldehyde - dissolved). (Methylene chloride). (Strong inorganic acid mists containing sulfuric acid). \*\*\* !  
 WARNING: This product can expose you to chemicals including [see below], which are known to the State of California to cause birth defects or other reproductive harm. (Methanol). For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**SECTION 16: OTHER INFORMATION**

Prepared by: ..... REGULATORY AFFAIRS. Trivalent Data Systems Ltd. [www.trivalent.com](http://www.trivalent.com).  
 Telephone number: ..... (800) 387-7981.  
 Disclaimer:..... DISCLAIMER: All information appearing herein is based upon data obtained from experience and recognized technical sources. To the best of our knowledge, it is believed to be correct as of the date of issue but we make no representations as to its accuracy or sufficiency and do not suggest or guarantee that any hazards listed herein are the only ones which exist. The hazard information contained herein is offered solely for the consideration of the user, subject to his own investigation and verification of compliance with applicable regulations, including the safe use of the product under every foreseeable condition. The information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process.  
 Review Date:..... 2021-11-15.  
 Date of the latest revision of the safety .. 2018-09-19  
 data sheet