

**MATERIAL SAFETY DATA SHEET**  
(Similar to OSHA FORM 174)

N.A. = Not Applicable  
Not Est. = Not Established  
Prop. = Proprietary

**Section 1 - Manufacturer / Distributor Information**

**Product Name** WRANGLER Disinfectant Bowl & Porcelain Cleaner **Product #** 1735  
**Supplier's Name** National Chemical Laboratories of PA, Inc.  
**Supplier's Address** 401 N. 10th Street - Philadelphia, PA 19123  
**HMIS Hazard Code** **Health** 3 **Flammability** 0 **Phys Hazard** 1  
**Chemical Family** Disinfectant Cleaner  
**DOT Shipping Name** ORM-D / Hydrochloric Acid, Solution

**Emergency Phone No** 1 (800) 255-3924  
**Chemical Name** N.A. Proprietary Blend  
**Formula** N.A. Blended Product  
**Hazard Class** 8  
**PKG Group**  
**DOT ID #** UN 1789

**Section 2 - Hazardous Ingredients**

CHEMICAL NAME	CAS NUMBER	% Concentration Range	ACGIH	Exposure Limit TLV/PEL
Hydrochloric Acid*	7647-01-1	PROP.		5 ppm

\* Subject to reporting requirements of Section 313 of Title III of S.A.R.A.

**Section 3 - Physical Data**

**Boiling Point (F)** 212 **Specific Gravity** 1.04  
**Vapor Pressure** N/A **Evaporation Rate** N/A  
**Vapor Density** N/A **pH**  
**Solubility in Water** Complete **pH(1)**  
**Appearance** Blue **pH(2)**  
**Odor** Nuvan Fresh. **VOC Content**

**Section 4 - Fire and Explosion Data**

**Flammable Limits** N/A **LEL** **UEL**

**Fire Fighting Equipment** Cool material with water spray.  
**Extinguishing Media** Non Flammable.  
**Unusual Fire Explosion Hazards** None  
**Hazardous Combustion Products**

**Section 5 - Health Hazard Data**

**Routes of Entry** **Inhalation**  **Skin**  **Ingestion**

**Effects of Over exposure** Contact causes severe irritation and burning of eyes and skin. If Ingested may cause severe irritation or damage to the digestive tract. If inhaled may cause irritation and burning of the respiratory tract.

**Emergency and First Aid Procedures** Skin Contact: Remove contaminated clothing. Wash with soap and water for 15 minutes. Eye Contact: Immediate first aid is required to prevent eye damage. Flush with water for 15 minutes. Seek medical attention. If ingested: Do not induce vomiting. If conscious, rinse mouth with water, then give 2 glasses of milk or water. Contact physician or Poison Control Center. If inhaled: Move to fresh air. If breathing is difficult, give oxygen. Seek medical attention.

**Conditions Aggravated by Exposure** None known. **Threshold Limit Value** Not Est.  
**Listed** Health Hazards (acute or chronic): None known  
Carcinogenicity: NTP: No IARC Monographs: No OSHA Regulated: No

**Statement regarding Green Seal, Inc. Certification**

**Section 6 - Reactivity Data**

**Stability** Stable  
**Conditions to Avoid** Do not mix with other chemicals.  
**Incompatibility** Keep away from oxidizing agents.  
**Flash Point (F)** None  
**Hazardous Polymerization** Will not occur.  
**Hazardous Decomposition Products**

**Section 7 - Spill and Leak Procedures**

**Spill Steps** Ventilate area immediately. Wear appropriate protective equipment to avoid contact. Flush with plenty of water or neutralize with soda ash.  
**Waste Disposal Method** Dispose of in accordance with government regulations.

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**Section 8 - Special Protection Information**

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**Respiratory Protection** None required, if used with adequate ventilation. If exposure can not be controlled, use NIOSH Approved acid gas respirator.

**Ventilation** Local exhaust adequate. Special: None Needed Mechanical (general) adequate.

**Protective Gloves** Impervious latex or neoprene

**Eye Protection** Goggles or safety glasses with side shields.

**Other Protective Equipment** N/A

**Work /Hygenic Practices**

**Section 9 - Special Precautions**

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**Precautions Handling Storage** Avoid contact with skin or eyes. Keep containers tightly closed when not in use. Store in cool, dry, well ventilated area.

**Other Precautions** Keep out of reach of children. For Commercial and Industrial Use Only.

**CA Proposition 65 Statement**

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**Date Prepared** 2/20/2013 **Prepared By** J.B.