MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

IDENTIFICATION SYSTEM F = C + Dust Mask 4 = Extreme Health.... 2 G = B + Respirator 3 = High Flammability.... 0 H = F + Goggles 2 = Moderate Reactivity.... 0 I = B + Respirator 1 = Slight Protection.... A

0 = Insignificant **SECTION I - PRODUCT IDENTIFICATION**

Product Code: 448 Supersedes date: NA Section(s) changed: NA Effective date: January 17, 2007

PRODUCT NAME: BLUE PLANET RESTROOM CLEANER CHEMICAL FAMILY: Environmentally Friendly Cleaner

GENERIC NAME: Low Acid Bowl Cleaner FORMULA: Proprietary Mixture **DISTRIBUTORS NAME: DISTRIBUTORS ADDRESS:**

X = Ask Supervisor

INFORMATION PHONE NUMBER: 314-771-6600

EMERGENCY PHONE NUMBER IN THE EVENT OF CHEMICAL EMERGENCIES INVOLVING A SPILL, LEAK, FIRE OR ACCIDENT: CHEMTREC 800-424-9300 LABEL: None

PROPER SHIPPING DESCRIPTION: Cleaning Compound, Not Regulated

SECTION II - HAZARDOUS INGREDIENTS OSHA PEL CHEMICAL NAME CAS No. **ACGIH TLV** OTHER Wt% Urea Monohydrochloride 506-89-8 ΝE ΝE

The information & recommendations set forth herein are presented in good faith & believed to be current & reliable. The manufacturer makes no representation as to the completeness or accuracy thereof & supplies information upon the condition that the persons receiving same will make their own determination as to its suitability for their purpose prior to use. In no event will the manufacturer be responsible for any damage of any nature whatsoever resulting from the use of or reliance upon this information. No representation or warranty, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature are made hereunder with respect to information or the product to which it refers

SECTION III - PHYSICAL/CHEMICAL DATA

Boiling Point (°F): 200 Specific Gravity: 1.02 Vapor Pressure (mm Hg): 29 Lbs/Gal Density: 8.5 pH Concentrate: 1

Vapor Density (Air=1): 1.3 Evaporation Rate: (Water=1): LT 1.00

Solubility in Water: Complete

SECTION V - REACTIVITY DATA

Physical Description: Clear Thin Liquid

Mild Odor

A = Safety Glasses

D = **C** + Face Shield

E = **B** + Dust Mask

B = A + Gloves

C = B + Apron

SECTION IV - FIRE & EXPLOSION HAZARD DATA

FLASH POINT (Method Used): None LIMITS: LEL: NA UFI: NA

EXTINGUISHING MEDIA: Water spray or fog, foam, dry chemical, carbon dioxide, alcohol foam,

if product is involved.

SPECIAL FIRE FIGHTING PROCEDURES: Avoid exposure to fumes or vapors. Wear selfcontained positive pressurized breathing apparatus MSHA/NIOSH Approved or equivalent to maintain TLV.

UNUSUAL FIRE & EXPLOSION HAZARD: Product will not burn but may splatter if temperature exceeds boiling point. Product will not burn, but reacts with common metals to evolve hydrogen gas which may cause fire or explosion.

pH Use Dilution: 3

KEEP OUT OF REACH OF CHILDREN, DANGER. Stability: Stable.

Hazardous Polymerization: Will not occur.

Incompatibility (Materials to Avoid): Chlorine Bleach, Alkalies, Metals.

Hazardous Decomposition Products: If burned, Nitrous Oxides Hydrogen Gas.

Avoid all contact. Store upright in original closed container.

SECTION VI - STORAGE & HANDLING INFORMATION

Other Precautions: Do not get in eyes, on skin or on clothing. Remove &

HMIS HAZARDOUS MATERIALS

wash contaminated clothing before reuse.

SECTION VII - HEALTH HAZARDS AND FIRST AID

Carcinogenicity: NTP? IARC Monographs? OSHA REGULATED? NF NE NF YES

EFFECTS OF OVEREXPOSURE: **EMERGENCY FIRST AID PROCEDURES:**

SKIN: Wash with soap & water !for 15 minutes. See physician if burning persists. SKIN: Severe burns

EYES: Severe burns EYES: Flush with flowing water for 15 minutes & see physician.

INGESTION: Severe burns. May be fatal

INHALATION: Remove to fresh air. If breathing has stopped, apply suitable artificial respiration. Get medical help. INGESTION: Give milk or water to dilute material; DO NOT induce vomiting. Avoid alcohol. CALL A PHYSICIAN OR if swallowed. POISON CONTROL CENTER IMMEDIATELY. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS

PERSON

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: (Specify type) Normal room ventilation

VENTILATION: Local exhaust preferred. Mechanical (general) at point of mist acceptable. Avoid breathing vapor or spray.

PROTECTIVE GLOVES: Acid proof. EYE PROTECTION: Safety glasses.

OTHER PROTECTIVE EQUIPMENT: Eye wash facilities. Apron. Safety shower.

SECTION IX - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Mop up & flush to sewer with plenty of water. Floors may be slippery. Use care to avoid

WASTE DISPOSAL METHOD: Dispose of in accordance with applicable Federal, State & Local regulations.

SECTION X - ADDITIONAL FEDERAL REGULATIONS

SARA TITLE III (EPCRA) NOTIFICATION: Does not contain chemicals subject to the reporting requirements of Section 302, 304, or 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986.

COMPREHENSIVE ENVIRONMENTAL RESPONSE, COMPENSATION, AND LIABILITY ACT (CERCLA) NOTIFICATION: This does not contain chemicals subject to reporting under CERCLA For more information, consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68.

NE - Not Established NA - Not Applicable GT - Greater Than

Manufactured by: Intercon Chemical Company 1100 Central Industrial Drive, St. Louis, MO 63110