



## Genhib™ 1885 PRODUCT DATA SHEET

### CHARACTERISTICS

Genhib™ 1885 is an odorless, clear, colorless liquid. It is a blended phosphate corrosion and scale inhibitor for industrial and municipal water and wastewater treatment applications.

### NSF/ANSI Standard 60: Drinking Water Chemicals - Health Effects; Certified

### TYPICAL PROPERTIES

|                                |  |                       |  |
|--------------------------------|--|-----------------------|--|
| Formula:                       | Aqueous solution of potassium pyrophosphate, monosodium phosphate, and sodium hexametaphosphate                |                       |  |
| C.A.S.                         | 7320-34-5 / 7558-79-4 / 68915-31-1 (Potassium pyrophosphate / Monosodium phosphate / Sodium hexametaphosphate) |                       |  |
| pH (neat)                      |  | 5.0 - 7.0             |  |
| Specific Gravity @ 70°F (21°C) |  | 1.36 - 1.38           |  |
| Freezing Point                 |  | Less than 25°F (-4°C) |  |
| Density, lbs/gal., U.S.        |  | 11.3 - 11.5           |  |

### PRODUCT USES

Corrosion and scale control. Sequestering agent.

### SHIPPING CONTAINERS

Bulk transport 275 gal. one way container  
55 gal. plastic drum

### SHIPPING REGULATIONS

DOT Classification: Not Regulated  
RQ: Not Applicable

### PRODUCT SAFETY INFORMATION

Genhib™ 1885 may cause irritation to the skin, eyes and respiratory tract. Avoid contact with skin, eyes and clothing. Anyone procuring, using or disposing of these products or their containers must be familiar with the appropriate safety and handling precautions. Such information may be found in the **Material Safety Data Sheets (MSDS)** for these products or you may contact General Chemical Technical Service. In the event of an emergency with these products, call the 24 hour **Emergency Number: USA (CHEMTREC) 800-424-9300** or **Canada (CANUTEC) 613-996-6666**. For additional information contact:

Syracuse Technical Center  
(315) 478-2323  
(800) 255-7589 Outside NY

Water Chemicals Group  
(973) 515-0900  
(800) 631-8050 Customer Service