



345 LUCK AVENUE • ROANOKE, VIRGINIA • USA • 24016  
PO BOX 1523 • ROANOKE, VIRGINIA • USA • 24007  
540-344-6469 • 540-301-6451 FAX  
[www.americanbiosystems.com](http://www.americanbiosystems.com)

## PRODUCT SPECIFICATIONS SHEET

### Maintain® Hard Surface Cleaner

**Description:** Maintain® HSC is a scientifically blended liquid concentrate of specially selected and cultured enzymes as a stabilized liquid concentrate.

**Functions & Benefits:** This product is designed as a hard surface cleaner readily available for super industrial cleaning such as in a mop bucket or can easily be diluted for general purpose cleaning.

<b>Activity:</b>	Protease	6,750 PC/gram
	Lipase	850 FIP/gm

#### Unit Definition:

**Lipase-** One unit of enzyme activity (FIP Unit) is defined as that quantity of a standard lipase preparation (Fungi Lipase-International FIP Standard) that liberates the equivalent of 1 $\mu$ mol of fatty acid per minute from the *Substrate Emulsion* under the described assay conditions.

**Protease-** One bacterial protease unit (PC) is defined as that quantity of enzyme that produces the equivalent of 1.5 mg per mL of l-tyrosine per minute under the conditions of the assay.

**Storage Conditions:** For optimal activity store in cool dry place under 90°F. Standard shelf life under these conditions is 1 year.

**Precautionary Statement:** Do not breathe vapors. Do not get on skin or clothing. Avoid contact with skin, eyes and clothing. Use with adequate ventilation. Keep container closed and sealed until ready for use. Wash hands thoroughly after handling. Do not ingest.

**Package Sizes:** 5 gallon pails and 55 gallon drums

**MADE IN USA**