



36 Draffin Road Hilton, New York 14468  
Phone: 585-392-3434  
Toll Free: 1-800-828-6351  
Sales: sales@monroefluid.com  
Technical: technical@monroefluid.com

## Astro-Clean D

### Overview

ASTRO-CLEAN D is a high performance, mild alkaline liquid cleaner designed to be diluted with water for a variety of cleaning operations.

### Applications

ASTRO-CLEAN D is designed primarily for use in spray washers and agitated tanks. It will remove shop soils, coolants and emulsifiable oils and is safe on all surfaces. It actively inhibits rust and white metal corrosion and conveniently splits out oils for safe disposal. Solutions of ASTRO-CLEAN D may also be applied manually by scrub brush or mop and bucket.

### Recommended Concentration

Application	(10:1)	(20:1)	(30:1)
Refractometer Reading	1.9	0.9	0.6
Centerless, ID, OD, Surface Grinding			
Tapping, Sawing, Reaming			

### Mixing

Spray Applications	25:1 / 100:1
Soak Tanks, Baths	10:1 / 25:1
Manual, Mop and Bucket	25:1 / 50:1
Rust Protection (Do not rinse)	10:1/20:1

### Typical Properties

Appearance-Concentrate	Clear Blue liquid
pH @ 20:1	9.5 ± 0.2
Specific Gravity @ 60°F	1.04 ± 0.03
Lbs/Gallon	8.65 ± 0.1
Flash point, PMCC	None

Material Safety Data Sheets are available for all products.  
All reasonable care has been taken to ensure  
that the above information is accurate as of the date of printing.