

# Eclipse™

## CERAMIC HD CLEANER

A heavy duty cleaner that rapidly removes stubborn dirt build-up and greasy soils from ceramic and grout.



### WHY ECLIPSE:

#### INDUSTRIAL STRENGTH CLEANER EFFECTIVE ON STUBBORN SOILS

Butyl-based

#### MINIMUM WAIT TIME

#### USE FOR INITIAL CLEANING OF GROUT & TILE AND FOR PERIODIC DEEP CLEANING

Powerful surfactant blend

#### PLEASANT FRAGRANCE

Sassafras

### DIRECTIONS

Dilute with water according to product instructions. Apply to surface. Allow contact time of 5 minutes. Scrub with automatic scrubber or scrub brush. Rinse with clean water.

Read all directions and Safety Data Sheet (SDS) before using.

Directions and SDS are available for download at [pioneereclipse.com](http://pioneereclipse.com)

### TECHNICAL DATA

**Description** Industrial strength degreaser

**Appearance** Clear dark purple

**pH**  
ASTM E70-07 12.5 (as supplied)

**Fragrance** Sassafras

**Viscosity  
(Brookfield)**  
@ 68°F (20°C) <10 centipoise

**Freeze/Thaw**  
ASTM D3209-93 (2015) Passes 3 cycles

**Shelf Life**  
ASTM D1791-93 (2015) 1 year

**Flash Point**  
ASTM D56-05 (2010) >200°F(93°C)

**Density**  
ASTM D1475-13 (2008) 8.9 lb/gal @ 68°F  
1.07 kg/L @ 20°C

**VOC**  
40 CFR Part 59 Subpart D 5% (as supplied)  
0.16% (1:32 dilution)  
0.08% (1:64 dilution)

SURFACES



Product Code	3028CMPE
Volume	4 liters
Shipping Package	4 x 4 liters
Pallet Quantity	48