

# **Environmental Protective Coatings, Inc.**

2035 Regency Road, Suite5, Lexington, Kentucky,40503  
Phone: (859) 277-0014 Fax: (859) 278-4973 Email: homerhartepc@aol.com

## **Product Information:**

### **OXI-BLOC [ CALCIUM SULFONATE]**

---

#### **PRODUCT DESCRIPTION:**

OXI-BLOC [CALCIUM SULFONATE] IS A ONE COMPONENT HIGH PERFORMANCE INDUSTRIAL MAINTENANCE COATING, DESIGNED FOR LONG TERM PROTECTION OF STEEL EXPOSED TO HARSH ATMOSPHERIC CONDITIONS. OXI-BLOC IS A HIGH BUILD INORGANIC/ORGANIC COMPLEX PLATELET STRUCTURED COATING FORMULA. WHICH IS CHEMICALLY AND PHYSICALLY UNIQUE.

OXI-BLOC'S STRONGEST POINT LIES IN IT'S HIGH AFFINITY FOR METAL SURFACES. This ALLOWS OXI-BLOC TO BE APPLIED OVER RUSTED SURFACES. THEREBY, ELIMINATING THE NEED FOR SAND BLASTING. OXI-BLOC'S HIGH AFFINITY FOR METAL IS HIGHER THAN WATER, ALLOWING THESE SULFONATES TO IMPART WATER DISPLACEMENT PROPERTIES OXI-BLOC IS THIXOTROPIC AND IS RESISTANT TO SAG, RUN OFF AND FLOW. OXI-BLOC IS BELIEVED To BE SUPERIOR TO NOW READILY AVAILABLE CORROSION INHIBITORS. MOREOVER OXI-BLOC IS MORE COST EFFECTIVE DUE TO IT'S ABILITY TO EXCEL WITH ONE HIGH BUILD COAT, UP TO [25] MILS OF WET FILM THICKNESS, AND NO TOP COATING.

---

#### **USES:**

EXCELLENT FOR MOST METAL SURFACES, INCLUDING, BRIDGES, UTILITY TOWERS, STORAGE TANKS, METAL ROOFS, EQUIPMENT, AND SAFETY BARS.

---

#### **CHARACTERISTICS:**

**COLORS:** STOCKED-GRAY AND EGG SHELL WHITE. CUSTOM COLORS ARE AVAILABLE

FINISH: SEMI GLOSS, 20-30 UNITS @ 60

---

**Website:** <http://www.enviropsectcoatings.com>

# Environmental Protective Coatings, Inc.

2035 Regency Road, Suite5, Lexington, Kentucky,40503  
Phone: (859) 277-0014 Fax: (859) 278-4973 Email: homerhartepc@aol.com

Product Information:

Page 2 OXI-BLOC [ CALCIUM SULFONATE]

---

**DRYING TIME:** @ 77 DE. F. AND 50% R.H.  
TO TOUCH--24 HRS.  
TO RECOAT--IMMEDIATELY, NOT TO EXCEED 24 HRS.  
TO CURE-30 DAYS.

**TOP COATING IS NOT RECOMMENDED WITH OTHER PRODUCTS.**  
**FLASH POINT:** 120 [PMCC1 VOLUME SOLIDS: 66.3% WEIGHT SOLIDS: 72.9  
LBS. PER GAL. VOC- 2.3 LBS. PER GAL.  
**VISCOSITY:** 108 K U  
**RECOMMENDED FILM THICKNESS:** HEAVY RUSTED SURFACES-12 MLS  
**WET RECOMMENDED DFT THICKNESS:** 8 MILS DRY COVERAGE : 150 SQ.  
FT. PER GAL.  
**PENCIL HARDNESS:**--68

---

## APPLICATION:

**SURFACE PREPARATION:** SURFACE SHOULD BE DRY, CLEAN, AND FREE  
FROM ALL CONTAMINATION, INCLUDING DUST, DIRT AND GREASE  
OXI-BLOC IS RECOMMENDED FOR NEW OR SAND BLASTED METAL, AS  
WELL AS PRE- RUSTED METAL AND PACK RUST BUILDUP.  
**POWER WASHING IS RECOMMENDED ON MOST SURFACES.**

**METHOD OF APPLICATION:** USE BRUSH ROLLER, AND AIRLESS  
SPRAY

USE SPRAY TIP SIZE-0.17, · TO 0.25  
MIX THOROUGHLY BEFORE APPLYING.

**DO NOT TOP COAT WITH ANY OTHER TYPE OF COATING.**

THINNING IS NOT RECOMMENDED.

---

**CLEAN UP:** XVTI1 MINERAL SPIRITS

---

---

**Website:** <http://www.enviropsectcoatings.com>