

# HEAVY DUTY CONCRETE SEAL

## Epoxy Ester Resin Protectant

**Form:** Liquid

**Color:** Clear, Amber

**Odor:** Solvent

**pH:** N/A

**Solubility (in water):** Insoluble  
**(in mineral spirits):** Soluble

**VOC Content (% by wt):** 70.0 – 80.0

**Flash Point (ASTM D-7821):** 104°F

**Specific Gravity:** 0.86 g/cm<sup>3</sup>

**Density:** 7.18 lbs/gal

**Storage Stability (at 70°F):** 1 year

<u>Ingredients</u>	<u>C.A.S. #</u>
Mineral Spirits .....	8052-41-3
Epoxy Ester Resin .....	No CAS Number
Xylene .....	1330-20-7

### Ideal for use on...

- **Municipal Garage Floors**
- **Warehouse Floors**
- **Tank Farm Retaining Walls**
- **Service Garage Floors**
- **Loading Docks**
- **Brick Walls**
- **Quick Oil Change Stations**

**DIRECTIONS:** New concrete floor must be cured a minimum of 90 days prior to sealing. Clean floor with a solution of 1 part HDIC in 8 parts water. Allow to dry for at least 2 hours. Etch concrete using 1 part CONCRETE CLEANER AND ETCHER in 3-5 parts of water. This process neutralizes the alkalinity of the concrete, aiding HEAVY DUTY CONCRETE SEAL in penetration of the surface for better curing and adherence. Apply HEAVY DUTY CONCRETE SEAL with a lamb's wool applicator. Allow first coat to dry 4 to 6 hours, then apply a second coat for a smooth, slip resistant surface. Floor is traffic ready in 24 hours.

HMIS			NFPA		
	Severe	4	Extreme		
Health .....	Serious	3	High	Health.....	3
Flammability.....	Moderate	2	Moderate	Flammability.....	2
Reactivity.....	Slight	1	Slight	Reactivity.....	0
Personal Protection.....	Minimal	0	Insignificant	Special Precautions.....	None