**ABR IC**
*A unique microbial formulation for industrial cleaning*

ABR IC is a green industrial cleaner designed to remove fresh and aged grease and oil-based stains from a multitude of hard surface and ground types. It is ideal for leaks and small spills common around pumps, tanks, and industrial equipment. ABR IC is a powerful cleaning product that combines a unique patent-pending surfactant system with patented microbial technology.

**Industries**
- Refineries
- Paper mills
- Chemical manufacturers
- Food processors
- Textiles
- Municipalities

**Applications**
- Concrete
- Soil
- Gravel
- Railroad ballast
- Brick
- Concrete block

**Benefits**
- Removes fresh and aged oil and grease stains quickly
- Biodegrades remaining oily residuals over time
- Improves appearance of unsightly spills and leaks
- Cleans deep within porous surfaces
- Eliminates odors associated with spills

**Features**
- Contains hydrocarbon-degrading microorganisms
- Green formulation
- Non-toxic, non-flammable, non-corrosive, non-irritating biodegradable cleaner
- Low volatile organic compounds (VOC)
- Contains no nonylphenol ethoxylates (NPE)
- Patented technology

**How does ABR IC work?**

Industrial fluids often contain complex mixtures of oils and can be difficult to remove with conventional cleaners. ABR IC’s powerful surfactant system works quickly to eliminate stains while a blend of microorganisms helps stimulate the breakdown of residual oils.

Combining the residual effects of patented microbial technology with patent-pending surfactant technology provides a product that is both powerful and safe.
**Product Characteristics**

- **Bacteria Count**: $5.4 \times 10^7$ cfu/ml (200 billion/gal)
- **Bacteria Type**: Blend of *Bacillus* and *Paenibacillus* spores
- **Salmonella**: Not detected
- **Appearance**: Creamy off-white
- **Fragrance**: Mild chemical odor
- **pH**: 7.0 - 9.0
- **Shelf-life**: Two years; maximum loss of 1.0 log at recommended storage conditions

**Storage and Handling**

Store in closed containers at room temperature. Wash hands thoroughly with warm, soapy water after contact. Avoid eye contact.

**Use Directions**

Use full strength for heavily stained areas. Spray or pour on area to be cleaned and scrub with broom or brush. Allow product to stand 10 - 30 minutes, longer for tough stains. For best results scrub before rinsing. Repeat if necessary. For general cleaning add 1 gallon *ABR IC* to 4 gallons of water, making 5 gallons of solution. Heavier contamination can be addressed by using a more concentrated solution. Since oily stains penetrate deep into porous concrete several cleanings may be necessary to completely remove aged stains. Due to product’s ability to remove hydrocarbon oils, use on asphalt surfaces more than twice yearly is not recommended. If surface appears to deteriorate discontinue use.

**Available Packaging**

- 5-gallon pails
- 55-gallon drums
- 250-gallon totes

**Product Code**: 7002487

**Patent Number**: 6,503,746

*This product is not approved for use in Canada.*