

## Technical Data Sheet



### **Non-Flammable Hydrocarbon Extraction Solvent**

**EnTron-AE** is a high performance hydrocarbon extraction solvent designed to be a superior cutting agent for the oil and geological industries. The fast evaporation combined with high solvency power, non-florescence and non-flammability make it an ideal hydrocarbon extraction solvent and cutting agent – superior over alcohol and lighter fluid.

#### **Direct Replacement for Alcohol & Lighter Fluid**

**EnTron-AE** eliminates the flammability, safety and error issues associated with alcohol and lighter fluid.

**Non-Flammable** solvent that is easily transported via common carrier. You can even put it in your suitcase when traveling from site to site.

**Evaporates fast** getting the results quickly and reducing the amount of time spent on each sample.

**Does impart color to sample** **EnTron-AE** does not impart any phosphorescent color when viewing the hydrocarbon extraction from a core sample (unlike alcohol which imparts blue hue and lighter fluid which imparts green hue. **EnTron-AE** has a natural florescence. Does not change the phosphorescent signature of the hydrocarbon resulting in a more accurate field test.

### **Contact Us**

If you are interested in purchasing **EnTron-AE** or finding out more, please contact us at  
**847.640.8923**



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### **Features & Benefits**

- Non-Flammable (has no flash point)
- Fast Evaporating (for Fast Sample Evaluation)
- Natural Florescence (does not impart color onto sample)
- Easily used on core samples
- Superior Cutting Agent
- Excellent hydrocarbon extraction solvent

### **Environmental/Regulatory**

NESHAP Reporting	Not Required
Department of Transportation - DOT Regulation	Non-Hazardous Waste
Transportation	Not regulated
Volatile Organic Compound (VOC)	100%

### **Performance**

• Boiling Point	160°F (71°C)
• Flash Point	None
• KB Value	129
• Specific Gravity	1.33
• Evaporation Rate	4.5
• Vapor Pressure (mmHg)	139
• Vapor Density	4.3
• Specific Heat	0.27
• Non-Volatile Residue	< 10 ppm
• Water Content, max.	150ppm

**Relspec.com/CuttingAgent**