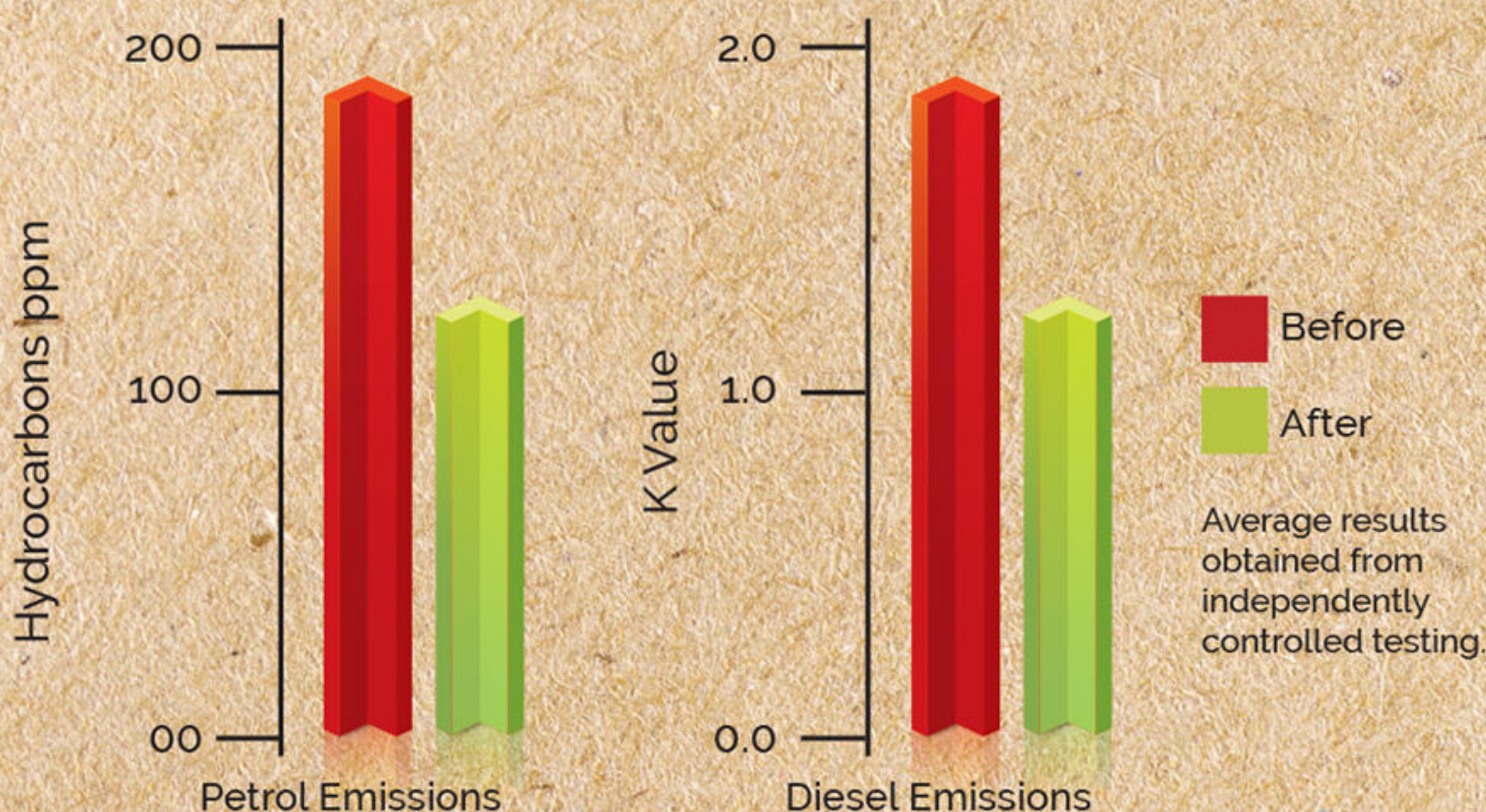


Enviro-Tab

ENHANCED FUEL CONDITIONER

Experience the difference with better fuel economy
More power boost.



Enviro-Tab guarantee you that this product is safe for use in all Diesel and Petrol applications.



Manufactured by
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Material Safety Data Sheet

Precautionary Statement Caution:

Material sublimates at temperatures greater than 100°C

Product Name: Envirotab**Synonyms:** Dicyclopentadienyliron**Structure:****Cas No.**
102-54-5**Molecular Weight:**
100.0252 g/mol**Formula:**
 $\text{Fe}(\text{C}_5\text{H}_5)_2$ **Appearance and Odor:**

Bright brown crystalline solid with mild turpentine-like odor

I. Physical Properties

Boiling Point 249°C	Melting Point 171°C	Solubility in water % by weight Insoluble
Vapor Pressure 0.03mm Hg @ 40°C	Vapor Density Air = 1	Solubility in other solvents Alcohol, Ether
Specific Gravity (H ₂ O = 1)	Evaporation Rate Butyl Ac = 1	% Volatiles by volume Volatile in stream

II. Health Hazard Data

Threshold Limit Value (TLV)	10 mg/m ³ (ACGIH)
Eye Irritation	In studies on rabbits, Envirotab proved to be non-irritating to the eyes
Skin Irritation	In studies on rabbits. Envirotab proved to be non-irritating to either abraded or intact
Systematic Effects	Envirotab is moderately toxic by ingestion or inhalation (acute oral LD ₅₀ , rat: 1320 mg/kg; acute inhalation LC ₅₀ >150 mg/m ³ or 20 ppm) . Chronic ingestion has produced liver damage in experimental animals.

III. Emergency First-Aid Procedures

Eye Contact	Flush eyes immediately and thoroughly with large amounts of flowing water; continue for at least 15 minutes. Consult a physician if irritation persists.
Skin Contact	Wash promptly and thoroughly with water, then with soap and water. Remove any contaminated clothing at once and wash before reuse.
Inhalation	Remove at once to fresh air. Administer oxygen if breathing is difficult. Administer artificial respiration if breathing has stopped. Consult a physician.
Ingestion	Drink as much water or milk as can be tolerated, then induce vomiting . Consult a physician. (Do not give fluids or attempt to induce vomiting if individual is unconscious or having convulsions).

IV. Special Protection Information	
Eye Protection	Safety glasses and face shield, or chemical safety goggles.
Respiratory Protection	None required under normal working conditions. If dust is excessive an approved respirator, dust mask or fresh air mask should be worn.
Skin Protection	Protective gloves
Ventilation	Local mechanical exhaust.

V. Fire and Explosion		
Flash Point (Test Method) N/A	Flammable Limits (% by volume in air) Upper / Lower - Unknown	Auto-ignition Temperature Unknown
Extinguishing Media	Water spray, CO, dry chemical foam. Class A, B or C fire extinguishers are suitable for extinguishing fires.	
Special Fire-Fighting Procedures	Fire fighters should wear self-contained breathing apparatus.	
Usual Fire or Explosion Hazard	Moderate fire hazard. Can be readily ignited by sparks.	

VI. Reactivity Data	
Stability (Thermal Light Etc.)	Conditions To Avoid Temperatures greater than 100°C
Stable X	
Unstable	
Incompatibility (Materials to avoid)	Oxidizing Materials. Reacts violently with NH ₄ ClO ₄ (ammonium perchlorate).
Hazardous Decomposition Products	None Known
Hazardous Polymerization	Conditions To Avoid
May Occur	
Will Not Occur	

VII. Spill Or Leak Procedures	
Precautions If Materials Is Spilled Or Released	Sweep up spilled material; wash down spill area with water.
Waste Disposal Methods	Material may be incinerated in an approved incinerator or contained in an approved secured burial site.
Note:	INSURE CONFORMITY WITH LOCAL, STATE AND FEDERAL REGULATION BEFORE DISCHARGING TO AIR, WATER, SYSTEMS OR LAND AREAS

VIII. Shipping Classification	
Flammable Solid N.O.S (Dicyclopentadienyliron) UN 1325, III	

IX. Special Precautions and Notes	
Handling and Storage	Store in accordance with rules for flammable solid. FROM IGNITION OR HEAT SOURCE. PROTECT

X. Ecological Data	
Degradation 60% {OCED 301B; 28 Days} . Slowly Degradable.	
LC0 Goldfish, 48 Hour)	4.5 mg/liter
EC10 (Daphnia)	2.7 mg/liter
EC10 (Algae)	2.8 mg/liter