



# PEAK ICE DEFENDER

## ANTI-GEL DIESEL FUEL TREATMENT

### DESCRIPTION & APPLICATION:

PEAK Ice Defender eliminates diesel fuel freezing by reducing the diesel fuel's cold temperature gel point. It can be used in all diesel fuelled commercial transport, agricultural equipment, earthmoving, and construction equipment, recreational 4WD's and stationary plant. It can also be added to "summer" diesel fuel in bulk storage conditions.

The pour point of diesel when treated with the recommended dosage of 1:1000 PEAK Ice Defender will reduce the gel point from -2°C to -3°C (standard in most untreated fuels) to -21°C to -29°C when treated depending on the treat rate.

### BENEFITS:

- Keeps injectors clean & disperses water
- No harmful effect on diesel particulate filters
- Prevents formation of wax crystals & ice formation, preventing filter plugging
- Reduces risk of fuel thickening and gelling
- Will not void warranties

**NOTE:** It is important to add PEAK Ice Defender to the fuel at a temperature above 5°C. As the initial gel/freezing point of diesel fuel will vary significantly from different refineries this data should be used as a guide only.

### DOSAGE INSTRUCTIONS:

- Add PEAK Ice Defender directly to the fuel tank prior to filling with fuel to ensure a thorough mix for best results.
- 1ml to 1L of fuel is recommended for standard road vehicles
- A dilution of 1:>1000 is the preferred treat rate i.e. 1 litre treats up to 1000 litres of diesel fuel.

### PRODUCT SIZES:

PRODUCT CODE	PACK SIZE	CTN QTY
PKADID001	1 Litre	6
PKADID005	5 Litre	4
PKADID020	20 Litre	
PKADID205	205 Litre	
PKADID1000	1000 Litre	

### Regular Diesel Fuel when treated with ICE DEFENDER

Dilution Rate: 1:>2000 pour point achieved -13°C

Dilution Rate: 1:>1000 pour point achieved -21°C

Dilution Rate: 1:>500 pour point achieved -29°C

Health, safety and environmental information is provided on the Safety Data Sheet (SDS) for this product.

\* Typical characteristics are provided as a guide only and are subject to manufacturing tolerances. They however do not constitute any legal liability. Information is correct at time of publishing.

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