## FLAMETECT C-WD FLAME RETARDANT FOR TIMBER & TIMBER DERIVATIVE SITE & VESSEL SPECIFIC STATEMENT OF PERFORMANCE.

Building Control / Specifier: Required Application Rate.			
Application Guidance to Achieve BS 476 Class 0 & 1			
1ltr		4sq mtrs	
5 ltr		20sq mtrs	
25ltr		100 sq mtrs	

When correctly applied at the rate of 4 square metres per litre to all timber & timber derivatives, Flametect C-WD will achieve the following standards :

- Wood / Timber: BS 476 Part 7 Class 1. BS.EN. 13823 & BS. EN. 11925-2 Euroclass C.(Surface Spread Of Flame).
- Wood / Timber: BS.476 Part 6 Class 0 BS. EN. 13823 & BS.EN. 11925-2 Euroclass B. (Limited Heat Release)
- Wood / Timber: UL 723 / ASTM E84 –A11 Steiner Tunnel Test USA.
- Timber & Timber Derivatives IMO A653 (16)
- On Timber Derivatives Only e.g. MDF, Plywood, Strand Board, Hardboard Etc. BS 476 Part 7 Class 1 BS.EN.
   13823 & BS. 11925-2 Euroclass C. (Surface Spread Of Flame)

For certain applications this product is Certifire certified: Certificate Number CF 5039

Approved by Dubai Civil Defence for all United Arab Emirates.: Certificate Number 15389

Abbreviations Used :-			
<b>BS.</b> British Standards	EN. Euro Norm.  ISO. International Standards Organisation.(European)		
IMO. International Maritime Organisation Including, MCA. SOLAS. & USCG. Requirements.	UL / ASTM. Underwriters Laboratory / American Society For Testing & Materials. USA)		

## Eco-Sol's Due Diligence

All of Eco-Sol Ltd's (<a href="www.fireproofspray.co.uk">www.fireproofspray.co.uk</a>) independent tests are performed By UKAS accredited laboratories in the UK & by other similarly recognised laboratories Internationally.

These tests are performed on substrates & composites of substrates, that are considered & deemed to replicate the treated materials actual end use, in many tests worse case scenarios were adopted. These tests & certificates form part of Eco-Sol Ltd 's Statement Of Due Diligence & this Statement Of Due Diligence is ( where applicable) extended to our customers

Test Reports are viewable via www.fireproofspray.co.uk (see Test Results)

## **Customers Due Diligence**

Users of Eco-Sol products should satisfy themselves that:-

- 1. The product & the materials treated with the product are compatible.
- 2. The test results that support this statement are both meaningful & relevant to their particular application.
- 3. That this Statement Of Performance is acceptable to any inspecting authorities

Site Specific & Vessel Specific Statements Of Performance Are Only Available By Request Prior To Purchase & On Provision Of Full Proposed Contract Data

Eco-Sol Ltd would advise customers to retain a sample of each treated component to demonstrate & verify its performance if requested Statement Of Performance ( N.C. A. ) Version 3.0 Revision 0.0 May 18<sup>th</sup> 2012

Signed	Technical Authority.