# PRODUCT DATA SHEET

# **FLAMORT 'WC'**

### **CLASS 'B' FIRE RETARDANT**

#### **DESCRIPTION:**

Flamort WC is a clear, non-toxic, penetrating type fire retardant for use on unfinished, bare wood surfaces. The natural look of the wood is retained after the application, and may be finished with most conventional non-water based finishes. Other uses include paper, cardboard, and straw. Flamort WC has been tested by UL and the Southwest Research Institute, to the ASTM E-84 standards (Comparable to NFPA 255 and UBC 42-1). Flamort WC is Approved and Registered by the CA. State Department of Forestry and Fire Protection (Registration # C-00404).

#### **APPLICATION:**

Surface preparation should be carried out according to good painting practices. All dirt, grease, oil, rust, and other foreign matter must be removed. Any pre existing stains or paints must be sanded off prior to application. All applications must be made on unfinished, porous surfaces.

Stir liquid well. Flamort WC may be applied by dip or spray methods. Low pressure spray equipment may be used, such as Hudson Pest Sprayers, or conventional paint equipment. Apply at a rate of 110 sq. ft. / gallon. Avoid overspray onto bare metal surfaces and wiring. Cover all electrical outlets. Applications to decorative items such as paper, cardboard, straw may require one coat.

ALWAYS PRE-TEST A SAMPLE TO ENSURE DESIRE RESULTS.

All clean-up with soap and water. Clean equipment with water after each use.

#### **CHARACTERISTICS:**

CA. State Fire Marshal Registration: C-00404

Flame Spread: 65

Smoke Development: 55

Solids: 16.6% VOC: 0 PH: 6.42

Flash Point: None

Reducer / Cleaner: Water

Packaging: 1-gal., 5-gal. Pails, and 50 gal. drums

Weight per gallon: 10.25 lbs. (gross)

<u>WARRANTY:</u> We guarantee the standard quality of this product and its adherence to our specifications, but we expressly disclaim responsibility for its use, it being the responsibility of the buyer / user to determine whether the material is fit or suitable for treatment. Users are advised to conduct their own tests to determine the safety and suitability of the product.

## **PRECAUTIONS:**

Adequate ventilation must be provided during application. Avoid breathing spray mist. Wear eye protection when spraying. Wear impervious gloves. Close container after use.

DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN.