

**Myflam™ 8242**

Fire Retardant Compound

Myflam™ 8242 is a totally 'halogen free' and antimony free, FR formulated system primarily for use on automotive fabrics to impart some fire retardant properties. Myflam™ 8242 has been specifically designed to achieve low fogging with good edge-fray and tuft lock performance whilst meeting FMVSS302 standards. A specifically formulated compound based on 'Halogen Free' chemistry, for use on automotive fabrics where brominated systems are considered unacceptable. The product is designed for application by a 'kiss coating' technique. Coating weights will vary depending upon final performance requirements and weight of fabric, but would typically range from 50 to 80gsm.

**FEATURES AND BENEFITS**

- Anti-Fray
- Antimony Free
- Flame Retardance
- Low Fogging
- Ready to Use

**CHARACTERISTICS**

Characteristic Name	Value
Appearance	White Viscous Liquid
Brookfield Viscosity (cps)	15 – 25P (RVT spindle 3 speed 20rpm)
Density (g/ml)	approx. 1.1
pH Value	7.5 – 9.5
Solids (wt %)	49.5 – 53.5

**REGULATORY**

- APEO-Free<sup>1</sup>
- DecaBDE Free<sup>1</sup>
- Formaldehyde-Free<sup>1</sup>
- Halogen-Free<sup>1</sup>

<sup>1</sup>Not intentionally added to the composition of this product

**APPLICATIONS**

- Transportation Textile Coatings

**AVAILABLE REGIONS**

- Asia Pacific
- EMEAI

## RECOMMENDED STORAGE AND RE-TEST DATE

Lubrizol recommends retesting quality after 90 days. See SDS for storage conditions and handling instructions.

## REGULATORY STATUS

Please see the product's current material safety data sheet, SDS, for regulatory information. You can request an SDS at [www.lubrizol.com/coatings](http://www.lubrizol.com/coatings).

Should you have questions on additional topics, please feel free to contact your Lubrizol representative or one of our regional Customer Assistance groups listed here:

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