

ITOFLAM LEX+ is a flame retardant especially designed for exhaust application to leather

PROPERTIES

- **Appearance** : Off white emulsion
- **Main Constituent** : Halogenated compound
- **Solids Content** : 66 - 70%
- **Odour** : Slight
- **Solubility** : Readily soluble in water
- **Storage** : Up to 6 months if stored between 5°C and 40°C

APPLICATION

In Leather dyeing:

- **ITOFLAM LEX** : 6%
- **ITOFLAM LXCO** : 6% (Optional)
- **Drying** : Dry by stretching

CHARACTERISTICS

1. Blend of Halogenated compounds and wetting agents and dispersants for use in leather dyeing as a Flame retardance treatment.
2. Can be applied alone to impart flame retardance.
3. Gives a synergistic effect when co-applied with ITOFLAM LXCO to give significantly improved results.

DISCLAIMER

The information herein offered is based on the best of our knowledge at present. However, we are not able to guarantee these matters, as the result of application may vary according to conditions adopted. Preliminary tests are, therefore, recommended in all cases. Please refer to MSDS regarding handling of the products.

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Process	%	Product	Temperature (°C)	Drumming Time (Min)
Wash	300	Water	35	10
Drain				
Wash	300	Water	35	10
Drain				
Neutralise	200	Water	35	
PH Check to 5.9 - 6.3	2.7	Ammonium Bicarbonate		90
Drain				
Wash	300	Water	35	15
Drain				
Fat liquor	200	Water	50	
ADD	10	AM new Fat Liquor		30
ADD	8	Syantn Agent		30
ADD	0.5	Ammonia		5
ADD	2	Dye		60
ADD	2	AM new Fat Liquor		10
ADD	6	ITOFLAM LXCO		
ADD	6	ITOFLAM LEX+		30
ADD	1.5	Formic Acid		15
pH Check (4.3 - 4.7)				
Add	1.5	Formic Acid		40
pH Check (3.2 - 3.6)				
Drain				
Wash	300	Water	35	10
Drain				
Wash	300	Water	35	10

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