



SAFEIMP[®]

(BIORETARD with additives)

Technical Specifications Sheet Status: June 30th, 2021

Fire protection impregnating to render absorbent materials used in the interior area

Special fields of application: **Straw, hay, raffia, coconut fibre material, dry flowers etc.**

Product description:	SAFEIMP is a solvent-free flame protection impregnating product which is odourless and transparent after drying on the basis of BIORETARD with organic primers to finish absorbent materials rendering them inflammable. It is analog to BIORETARD <i>non-halogen and is characterised by its high skin compatibility.</i> A Pharmatox report can be presented by special request. Even in the case of non-precious metals it does not tend to corrode and does not crystallise on products under normal environmental conditions. The colour of the materials is not modified by the impregnation which has to be repeated each time the article is washed. The influence on any possible discolouring has to be clarified in preliminary tests.
Field of application:	Absorbent materials of natural fibres and their mixtures with a synthetic share of up to 25% are finished and rendered inflammable in compliance with DIN 4102, fire class B 1. Special fields of application: Straw, hay, raffia, coconut fibre material, dry flowers etc. Not designed for use in the external area or for humid rooms.
Delivery:	Solution ready-to-use in 10 litre or 25 litre Euro canister, by special request with outlet tap
Active agents:	Ammonium phosphor compounds with organic primers.
Hazardous Substances Regulation:	No compulsory identification.
Flashpoint:	Not combustible.
Smell:	After drying odourless
pH value:	neutral
Storage:	The active agent in the product is not sensitive to frost.
Active agent guarantee:	min. 3 years.
Application quantity:	0.2 - 0.5 l / m ² . The product can be diluted with water to reach the desired concentration. Preliminary flashtests are necessary.
Processing instructions:	Immersing, painting, spraying. Allow to dry in a suspended position.
Protective measures:	The product should be handled and applied in compliance with the normal precautionary measures for chemicals under work hygiene conditions. Do not swallow the product.

For further information ask for the Safety Specification Sheet on this product.

AISCO Chemieprodukte GmbH, Basler Straße 115, 79115 Freiburg,

Phone: +49 (0)- 0761 / 4787-126 Headquarters and Phone: +49 (0) 0761 - 70 73 913 Fax. - 70 73 914

e-mail: info@aisco.de internet: www.aisco.de
Technical adviser Dr. Berit Schwesinger