



RE-HEALING FOAM™ RF-H⁺

RE-HEALING FOAM™ RF-H⁺ is a new, environmentally benign, synthetic fluoro-free foam concentrate used to effectively control an Ammonia spill. The product is a mixture of hydrocarbon surfactants and other chemical additives and is used as a pure 100% product to be mixed with air and create a perfect foam blanket. As the product is a pseudo-plastic concentrate, special equipment is needed to obtain a good mixing with the air. The foam has to be applied indirectly/gently in order to get a very stable foam blanket with hardly any water extraction, therefore, no boiling of the covered liquid ammonia. After covering, the dangerous goods can

be taken away using pumps.

Application

RE-HEALING FOAM™ RF-H⁺ has to be applied using special equipment to get an expansion ratio between 5:1 to 8:1. At a foam height of 5 cm you can cover, using a 200 lpm nozzle, approximately 200 m². For information about suitable equipment consult your local distributor or contact Solberg Scandinavian or Solberg Asia Pacific direct. When looking at other hazards, be sure to consult with the Solberg organization for information about the possibilities of using **RE-HEALING FOAM™ RF-H⁺** on other anhydrides and fuming products.

Quality security and environmental care

All products manufactured at Solberg Scandinavian are thoroughly quality controlled before release. A *Certificate of Analysis (CoA)* is issued with every batch. This product must not be mixed with other concentrates and the shelf life is approximately 5 years.

RE-HEALING FOAM™ RF-H⁺ is a 'state-of-the-art' product with low environmental impact and is virtually non-toxic.

PROPERTIES

<i>Visual:</i>	Brown non-newtonian liquid
<i>Specific gravity (25° C):</i>	1,08 kg/l
<i>pH (25° C):</i>	8,0
<i>Viscosity:</i>	Pseudoplastic liquid
<i>Frost resistance:</i>	Product has a freezing stretch starting at -8° C

<i>Minimum use temp:</i>	0° C
<i>Maximum storage temp:</i>	< 50° C
<i>Sediments:</i>	none
<i>Foam expansion depending on type of equipment:</i>	between 5 and 8
<i>Product guarantee:</i>	5 years when stored in original package

RE-HEALING FOAM™ RF-H⁺ can be shipped in 20 litre pails, 200 litre drums or 1000 litre containers.

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