

TECHNICAL INFORMATION

URETHANES

PRODUCT NAME

Reinforcing Agent
Latex Emulsion

MANUFACTURER

De Neef Construction Chemicals, Inc.
5610 Brystone Drive
Houston, TX 77041
1(800) 732-0166

PRODUCT DESCRIPTION

Reinforcing Agent is a latex emulsion designed to reinforce polyurethane resins. It is a white, nonflammable, water-based liquid.

APPROPRIATE APPLICATIONS

- Reinforcing agent for **HYDRO ACTIVE[®] Sealfoam NF** and **HYDRO ACTIVE[®] Multigel NF**

ADVANTAGES

- High Tensile Strength
- Very Adhesive
- Contains no volatile solvents
- Good mechanical stability

PACKAGING

Reinforcing Agent: Available in 5 gallon plastic pails.

LIMITATIONS

Do not apply in temperatures less than 40°F or greater than 95°F, (material cures slower at cooler temperatures and working time will be substantially reduced at higher temperatures).

CAUTION: pH NOTICE. Water used to activate **HYDRO ACTIVE[®] Grouts** must be in a range of pH 3-10 for optimum foam quality.

TYPICAL PROPERTIES

Uncured

Appearance	Milky white liquid
Flashpoint	Not applicable
Viscosity @ 77°F	500 cps (max)
Specific Gravity	0.980-1.040
Freeze point	32°F
Solubility in water @ 68°F	Unlimited
Corrosiveness	Non-corrosive
Toxicity	Non-toxic
pH	7.5 – 8.5

INSTALLATION PROCEDURES

CAUTION: ADD ONLY TO WATER-SIDE OF THE RESIN : WATER MIX! Refer to **HYDRO ACTIVE[®] Sealfoam NF**, **Multigel NF** Product Data Sheets for specific mix designs. Replace approximately 10% of the water in a specific **HYDRO ACTIVE[®] Sealfoam NF** or **HYDRO ACTIVE[®] Multigel NF** mix design with **Reinforcing Agent**. The exact amount depends upon the physical properties desired in the cured resin.

STORAGE & HANDLING

Store in dry area. Avoid storage temperatures below 40°F and above 110°F. Use only original Resealable Containers.

PRECAUTIONS

Always use protective clothing, gloves and goggles consistent with OSHA regulations during use. Avoid eye and skin contact. Do not ingest. Refer to Material Safety Data Sheet for detailed safety precautions.

SAFETY INFORMATION

In the event of an EMERGENCY call:
CHEM-TREC 800-424-9300.

WARRANTY INFORMATION

De Neef Construction Chemicals, Inc. products are warranted under the policy set forth under the WARRANTY section of the De Neef Construction Chemicals Inc., product catalog. Warranty information can

also be obtained via the De Neef Construction Chemicals Inc. website at www.deneef.com, by calling 713-896-0123 or toll free at 1-800-732-0166.

Rev. 07/2006