TECHNICAL DATA

REAXION

Biodegradable Water Based Form Release Concentrate

GREENCONSCIOUS

DESCRIPTION

REAXION is a 100% biodegradable, chemical release agent emulsion concentrate that when properly diluted with water(4 to 1) provides a positive release ideal for sensitive environmental situations such as bridge form-work over rivers and streams or potable water reservoirs. REAXION provides quick, easy release on wood, steel, aluminum, elastomeric liners and leaves an architectural bondable concrete surface.

BENEFITS:

- Economical concentrate...just add water
- Biodegradable
- No petroleum distillates
- Environmentally friendly
- VOC compliant
- Odorless
- Non-staining
- Helps eliminate build-up and bugholes

MIXING INSTRUCTIONS

Stir REAXION slowly and thoroughly before each use using slow speed mixing equipment.

Dilute 4 parts clean, potable water with 1 part REAXION.
Mix well before every use!

APPLICATION

Once properly diluted and mixed, REAXION should be applied with a sprayer, brush or roller in a thin uniform film to the form surface free of dirt, rust, scale or concrete build-up.
Spray application is the most practical. Ponding or puddling is to be avoided. Specific application rates:

Steel, Plastic, Fiberglass	1,500 sq ft/gal
Aluminum, HDO Plywood	1,500 sq ft/gal
Elastometric Form Liners	1,500 sq ft/gal
MDO Plywood	1,000 sq ft/gal
Urethane Coated Plywood	1,000 sq ft/gal
Coated Paper Forms	1,000 sq ft/gal
Dimensional Lumber	750 sq ft/gal
Rough Sawn Lumber	750 sq ft/gal
Striated Plywood	750 sq ft/gal

STANDARDS

- Corps of Engineers CEGS-03300, Section 10.8 Form Coating
- Navy Dock and Piers 56359
- V.O.C. Compliant
- 100% Biodegradable

CLEANING

Sprayers and other application equipment can be cleaned with water.

PHYSICAL PROPERTIES

Finished Appearance:	Clear
Color:	Milky White
Flash Point:	None
VOC Content:	<100 g/L

PACKAGING

REAXION is packaged in 275 gallon totes, 55 gallon drums and 5 gallon pails.

SHELF LIFE

Shelf life of REAXION in the original tightly closed containers is one year from date of manufacture.

LIMITATIONS

For subsequent coatings over concrete, follow recommended application procedures by paint and coating manufacturers. When any material is to be applied on top of the concrete, follow the application instructions of the manufacturer. Protect from freezing.

PRECAUTIONS

DO NOT CUT OR WELD CONTAINER
INDUSTRIAL USE ONLY

Additional precautions, safety information and first aid are contained in the Material Safety Data Sheet.

WARRANTY

NOTICE-READ CAREFULLY
CONDITIONS OF SALE
SpecChem offers this product for sale subject to and limited by the warranty which may only be varied by written agreement of a duly authorized corporate officer of SpecChem. No other representative of or for SpecChem is authorized to grant any warranty or to waive limitation of liability set forth below.
WARRANTY LIMITATION
SpecChem warrants this product to be free of manufacturing defects. If the product when purchased was defective and was within use period indicated on container or carton, when used, SpecChem will replace the defective product with new product without charge to the purchaser. SpecChem makes no other warranty, either expressed or implied, concerning this product. There is no warranty of merchantability. NO CLAIM OF ANY KIND SHALL BE GREATER THAN THE PURCHASE PRICE OF THE PRODUCT IN RESPECT OF WHICH DAMAGES ARE CLAIMED.
INHERENT RISK
Purchaser assumes all risk associated with the use or application of the product.

SPECCHEM
Solution to Service

1619 Walnut Street, Kansas City, MO 64108
www.specchemllc.com 866-791-8700

Revised 12/29/06