

APPLICATION

POLY PRO is a non-ammoniated polymer solvent for use in waste water treatment plants for the clean up and maintenance of polymer spills, blinded press belts, sticky rollers, press frames, residual in centrifuges, holding and mixing tanks, vacuum filter - coils or other media.

USE DIRECTIONS

NEVER USE POLY PRO UNDILUTED. Polymers are water activated and therefore clean-up requires the dilution of POLY PRO with water.

Spills of all Non-Emulsion Polymers - Saturate the spill with cold water. Dilute POLY PRO 10 - 1 with cold water and apply to the affected area. Agitate with a natural bristle broom and rinse area with cold water. Repeat application until all spilled polymer has been removed. High pressure washer may be used for rinse with cold water.

Spills of Emulsion Polymers - Start as for non-emulsion polymers. However, let agitated material sit for 20-30 minutes prior to rinsing with cold water.

Pump Cleaning for Non-Emulsion Polymers - Isolate pump from system or clean it in conjunction with line cleaning. Draw out as much of the polymer from the pump as you can by the action of the pump. Circulate cold water for 5 minutes. Use POLY PRO at a 10 - 1 dilution and circulate for 5 minutes. (For emulsion polymers let POLY PRO sit for 20-30 minutes). Flush with cold water. Repeat as necessary.

Belt Filter Press Cleaning - Saturate the press with cold water or wash the press directly after the washing cycle built into the machine. Using a dilution rate of 30-1, start the cleaning process with the rollers, allowing each roller to rotate 360°. Repeat with each roller. Clean gaskets top and bottom with a pressure washer using POLY PRO at 30-1 ratio. Proceed to the belts starting with the bottom belt at the zipper. Allow the belt to rotate 360°. Rinse thoroughly. Repeat the process with the top belt.

POLY PRO may be injected directly into the belt press wash cycle to achieve a use rate of 1 part Polysolv to 200 parts water.

Plate and Frame Press Cleaning - Soak press plates thoroughly with cold water using a high pressure washer. Apply POLY PRO at a dilution rate of 30-1 to the back and front of the plate. Pressure rinse with cold water.

Line Cleaning for Non-Emulsion Polymers - Rinse lines to be cleaned with cold water. Empty water rinse from the lines. Fill POLY PRO at a 10-1 ratio and circulate for 5 minutes. Rinse with cold water. Occasionally a second application may be necessary.

Consult with STARK INDUSTRIAL representative for use dosage.



POLY PRO

POLYMER SOLVENT

NON-AMMONIATED

For Use In
Industrial, Institutional and Commercial Environments

CAUTION
Keep out of reach of children

MADE IN CANADA

STARK INDUSTRIAL
Fredericton, New Brunswick, Canada E3B 1X5
1-888-709-7773 www.starkindustrial.ca

POLY PRO

WARNING: May cause eye burns and irritation to skin. Harmful if inhaled.

PRECAUTIONS: Avoid high temperature. Alkaline liquid. Avoid skin or eye contact. Avoid breathing vapour. Wear full protective equipment during handling. Keep container closed. Keep away from acids and incompatibles. Store in a cool dry area.

FIRST AID: If inhaled, remove victim to fresh air. If breathing stopped, begin artificial respiration. Call physician. For skin or eye contact, flush with water for at least 15 minutes while removing contaminated clothing. Call physician if irritation persists. If ingested do not induce vomiting. Have victim drink water, dilute vinegar or fruit juice. If vomiting occurs give fluids again. Do not give anything by mouth if victim is unconscious.

READ MATERIAL SAFETY DATA SHEET BEFORE USING PRODUCT



ATTENTION: Peut causer des brûlures aux yeux ou une irritation de la peau. Nocif si avalé. Non corrosif, inflammable si utilisé selon le mode d'emploi.

PRÉCAUTIONS: Évitez la haute température. Solution alcaline. Éviter tout contact avec la peau ou les yeux. Porter l'équipement de sécurité lors de la manutention de ce concret ou lors de la vaporisation de ce produit. Maintenez le récipient fermé. Gardez à partir des acides et des incompatibles. Mémoire dans une zone sèche fraîche.

PREMIERS SOINS: En cas d'inhalation, transporter la victime à l'air frais. En cas d'arrêt respiratoire, pratiquer la respiration artificielle. Appeler un médecin. En cas de contact avec les yeux ou la peau, laver à grande eau pendant au moins 15 minutes tout en retirant les vêtements contaminés. Si l'irritation persiste, appeler un médecin. En cas d'ingestion, ne pas faire vomir. Faire boire de l'eau ou vinaigre dilué dans l'eau ou du jus de fruit. Si la victime vomit, la faire boire de nouveau. Ne faire avaler à la victime si elle est inconsciente. Obtenir immédiatement des soins médicaux.

LIRE LA FICHE SIGNALÉTIQUE AVANT D'UTILISER CE PRODUIT