# Apcotex TX 500



#### **CHEMICAL DESCRIPTION**

Apcotex TX 500 is an APEO free XSBR Latex specially developed for textile finishing. It is a versatile product for usage on a wide variety of fabrics such as polyester, nylon, their blends with cellulosic etc.

It is manufactured by employing state-of-the-art emulsion polymerization technology ensuring product consistency.

### **APPLICATIONS/ADVANTAGES**

- Textile finishing/softener.
- Imparts good bouncy feel.
- Compatible with wide range of finishing chemicals.
- Excellent soft feel on surface.

#### **RECOMMENDED DOSES**

10 - 20 grams of Apcotex TX 500 per liter of finishing bath.

Note: pH of finishing liquor below 4 is not advisable.

## **SAFETY AND HANDLING**

General safety precautions such as goggles, gloves and face shields should be used while handling. (Refer MSDS for detail information)

#### PRODUCT SPECIFICATIONS

Appearance	Milky white pourable liquid
Emulsifying System	Synthetic anionic
Total Solids (%)	30.0 ±1.0
pH at 25°C	8.0 ± 0.5
Brookfield Viscosity LVF (CPS) SP.1, 12 RPM at 25°C	25 Max
Specific Gravity at 20°C	0.990 ± 0.005
Surface Tension (Dynes/cm) at 25°C	45.0 ± 5.0

# STORAGE RECOMMENDATIONS

- Store between temperatures of + 5°C and 40°C.
- Keep containers closed when not in use.
- Shelf-life: Six months from the date of manufacturing provided stored under shade, away from direct heat and sunlight, and well protected from freezing.
- Packing: 50/200 Kg HDPE Drums.

For further information, call + 91 22277 70800

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