



## POLYESTER

## PRETREATMENT

CODE	PRODUCT NAME	APPLICATION	DESCRIPTION
V001	OJAS - P009 Anionic/Nonionic	Yarn- Batch process scouring	Suitable for cleaning of polyester fiber/ yarn heavily contaminated by antistatic oil. Special effect on getting rid of oil-stained yarn. DOSAGE: Conning oil removing pretreating to polyester: 0.5 - 1.0 gpl Cleaning pretreating of thick oil stain: 1.0 - 3.0 gpl
V002	OJAS - VNI Crypto anionic	Yarn- Batch process scouring	Excellent low foaming scouring agent for polyester yarn. It can be used to remove antistats, oil etc. Excellent stain remover. Stable for acidic, alkaline condition & hard water stability. DOSAGE: 0.5 - 1.0 GPL
V003	OJAS - 100K	Continuous process	Suitable for oil removing pretreatment of polyester in over flow machine & continuous process. APEO & Fluorence free. DOSAGE: Exhaustion - 1.0 - 4.0 gpl, Padding - 3.0 - 5.0 gpl
V004	OJAS - 610 Anionic	Exhaust	It is an excellent accelerator for alkaline weight reduction of polyester. Highly stable in alkaline condition. DOSAGE: 2 - 4 gpl
V005	OJAS - SL Nonionic	One bath scouring levelling agent	Suitable for pretreating of warp & weft knitted polyester in one bath scouring & dyeing process. Can effectively prevent curled selvage of weft knitted fabric in machine. DOSAGE: 0.7 - 1.5 gpl
V006	OJAS - PR Anionic	Sequestering agent acidic	Applied to soften water in every stage of process from pretreatment to finishing. Excellent complexing & dispersing power. No foaming. DOSAGE: 1.0 gpl for 250ppm hardness of water.

## DYEING

V007	OJAS - WS Anionic powder	Dispersing agent	Dispersing agent & Protective colloids for polyester & its blends. DOSAGE: Depend on concentration of dyes.
V008	OJAS - ABF Anionic	Buffer cum dispersant	Acid buffer with dispersing, chelating properties. Use with levelling agent. DOSAGE: 0.5 - 1.0 gpl
V009	OJAS - VFT Nonionic	Levelling agent	Suitable for polyester package yarn under high temp. & high pressure. Excellent levelling properties & retarding property to control dyeing percentage at early dyeing stage. Excellent migration to decrease colour difference. DOSAGE: 0.5 - 1.0 gpl
V010	OJAS - BOS Anionic	Levelling agent	Suitable for polyester package yarn under high temperature & high pressure. Excellent levelling properties & penetrating property to control dyeing percentage at early dyeing stage. Excellent migration to decrease colour difference. DOSAGE: 0.5 - 1.0 gpl
V011	OJAS - LAN Nonionic	Levelling agent	Suitable for shades like SR disperse at high temp. & high pressure. DOSAGE: 0.5 - 1.0 gpl
V012	OJAS - VCI Partial Anionic	Swelling agent	Carrier & swelling agent for dyeing of polyester fibre/fabric at low temperature with disperse dyes. DOSAGE: Exhaust - 1.0 - 3.0 gpl, Package dyeing - 0.5 - 1.0 gpl
V013	OJAS - STR Anionic/Nonionic	Repairing agent	Excellent releveling agent used as repairing agent for faulty dyeing. It has swelling property which eases diffusion of dyes. It is eco-friendly swelling agent. DOSAGE: For Faulty dyeing : 1.5 - 2.5 gpl as releveling agent in same dyeing bath. As swelling agent: 0.5 - 1.0 gp
V013	OJAS - OLG Nonionic	Dispersing agent for polyester oligomer	It is used as dispersing agent for polyester oligomer which could develop during high temperature dyeing specially seen on black colour.