



Sample Inquiries:

Send an e-mail to: samples@harwick.com



PLASTICIZERS

- Phthalates: Polcizer® DBP, DINP, DOP, DPHP, DAP
- Phthalate Free: Polcizer DHIN
- Non-Phthalate: Polcizer DOTP
- Adipates: Polcizer DBEA, DBEEA, DOA, DINA
- Polymeric Polyester Adipates
- Epoxidized Soybean Oil (ESO)
- Trimellitates: Polcizer TOTM, TINTM, 810TM-E
- Benzoates
- Phosphate Ester Plasticizers: Phosflex™ 41L, 362, 375, T-BEP, Lindol™ TCP
- Sebacates: Polcizer DOS, DBS

Accelerators, Antioxidants, Antiozonants, Retarders; Acrylic Modifiers, Process Aids; Alumina Trihydrate; Antimony Oxide; Blowing Agents; Carbon Black; Clay; Coupling Agents; Co-Curing Agents; DLC®'s; Dispersions; Fillers; Fire Retardants; Fluoroelastomers; Masterbatch and Dry Colors; Magnesium oxide; Metallic Stearates; Organic Peroxides; Polymers; PVC Heat Stabilizers, Plasticizers, PEG's; Process Oils; High Styrene Resins; Precipitated Silicas; Silicone Fluid, Emulsions, and Anti-Foams; Stearic Acid; Sulfur; Titanium Dioxide; VVO; Waxes; Zinc Borate; Zinc Oxide

www.harwick.com

1-800-899-4412

Raw Materials for Rubber Roll Covers and Mill Mixing

Akron Sales Office:

(330)798-9300

Pico Rivera Sales Office:

(323)723-9911

For Placing Orders:

orders@harwick.com

For Product Details & More:

www.harwick.com

VVO® VULCANIZED VEGETABLE OIL

- VVO NEOPHAX
- VVO 2L BROWN
- VVO 50 WHITE
- HELPS TO MAINTAIN DUROMETER IN SOFT COMPOUNDS
- PARTIAL REPLACEMENT FOR PLASTICIZER-NON-EXTRACTABLE



Registered to
ISO 9001



April 2017

ARKEMA PEROXIDES

- Di Cup® R, 40C, 40KE
- Vul-Cup® R, 40 KE
- Luperox® 101, 101XL45, HP 101XLP, 230 XL40, 231XL40, 230XL40-SP, DC40P-SP2, EZD-SP2



- SUPERIOR HEAT RESISTANCE AND COMPRESSION SET
- ENHANCED SCORCH RESISTANCE

NATROCHEM DRY LIQUID CONCENTRATES (DLC®)

Polymers:

- Natro-Cel® 1312-A (Liquid NBR)
- Trilene 65 DLC-A (Liquid EPDM)
(Both on Hi-Sil® ABS carrier at 72 % active)

Co-agents:

- TAC DLC-A, TAIC DLC-A, TATM DLC-A
- Natro-Cel 35 A
- Saret® 500, 515 and 517 DLC's

Plasticizers:

- DOP-DLC-A, DOA-DLC-A, and DOS DLC-A
- Process Oils
- Calight RPO DLC-A, Natro-Cel 100 NA, Sunpar® 2280 DLC-A

Silanes:

Peroxide systems
Silane G-170 DLC- Vinyl HSE friendly
A-172 NT-DLC

Sulfur systems
Silane NX DLC -Modified mercapto

- EXCELLENT SCORCH SAFETY
- IMPROVED SILICA DISPERSION AND LOWER VISCOSITY
- LOW ACTIVATION TEMPERATURE AND IDEAL FOR MILL MIXING

PPG SILICAS

Hi Sil and Silene® Products:

- Hi-Sil 233
(Powder form for optimum in dispersion, higher surface area, tensile, and tear properties)
- Hi-Sil 532 EP and Silene 732 D
(Smooth surface and low hardness development)

VULCANIZATION ADDITIVES

- Harwick Sulfur104 Rubbermakers, Superfine 338, Conditioned 793
- Harwick and MLPC Rubber Chemicals: Accelerators, Antidegradants, Retarders, and Sulfur Donors
- GH Chemicals: French Process Zinc oxides
- Anatase: Stan-Pig A-1, Tipaque® A-100
- Rutile: (Sulfate process) Tipaque Line - R-980, PF-736, 737, and 742
- Rutile: (Chloride process) : Stan-Pig R-400

ARLANXEO POLYMERS

NITRILES

- Krynac® and Perbunan® NBR & XNBR
- Baymod® NBR Powder
- Kryanc 3330F, 3345F, 3370F, 3945F, M 3340F and Perbunan 2845F
- Carboxylated grades: Krynac X 740 and X 750
- NBR PROVEN PERFORMANCE IN CRITICAL APPLICATIONS

EPDM

- Keltan® EPR & EPDM
- Keltan 2750: low mooney, medium ethylene, (high ENB using CLCB technology)

