

AD-CHEM LTD

**Unit 26
Fallings Park Industrial Estate
Park Lane
Wolverhampton
United Kingdom
WV10 9QBT**

Tel +44 (0)1902 307700

Fax +44 (0)1902 725453

maurice@ad-chem.co.uk

sharon@ad-chem.co.uk

parklane@ad-chem.co.uk

www.ad-chem.co.uk

Product Portfolio

02/18

Established 1983

Anatase Titanium Dioxide

European, high purity special anatase Pigment White 6 which conforms to E171 for application in the Food, Pharmaceutical, Cosmetic, Toothpaste, Cigarette paper and Pet food industry.

Rutile Titanium Dioxide

Mid-range Chinese TiO₂ for exterior or interior use in quality water-borne and solvent-borne architectural, industrial and powder coatings, inks and plastics industries. (Shipment from the UK)
Specialist transparent and European grades - subject to availability.

Barytes EWO, Supreme & Micro-supreme

Blank Fix Micro,

Precipitated Barium Sulphates superfine and micronized

Calcium Carbonates

General, specialist, precipitated, coated and uncoated grades

Carbon Black

Columbian Chemicals - Global

Carbon black pigments for shading and tinting – Raven Blacks

Carbon Black

Orion – Germany

Carbon Black FW200 Intense -Carbon Blacks for automotive applications

Carbon Black

Cabot – Global

Cabot Carbon Blacks including Sterling and Emperor grades

Carbon Black

Independent – East European Carbon Black Supplier for FCLs
Alternatives to Printex 30, 60, 300, Lamp Black 101, Printex G, Printex Alpha, Monarch 120, 280, and several rubber grades including N220, N330, N339, N375, N326, N550, N660, N772, N990, N991.

Cellulose thickeners

Hydroxyethyl and Carboxymethyl cellulose thickeners help contribute body, suspension, stabilization, dispersion, and water retention in a variety of formulations

Official Caribbean distributors for Baltimore Innovations

HJSIL 200 fumed Silica thickener

SuperGelTone BIL-OC-SDL organically modified bentonite clay (SD1)

SuperGelTone BIL-OC-SDM organically modified bentonite clay (SD2)

Minerals

Calcined Clays

Calcium Carbonates

Specialist Mineral Grinding

Barytes

Specialities Talc's

Wet Ground Mica

Mica SX400 Micronized

Mica flakes designed to impart a decorative metallic effect available in bronze, silver, gold and black colours.

White Bentonite

Gypsum Superfine

Dispersing Agents

Orotan - Pluronic - Nuosperse – Synperonic - Tanemul

Fibre powders

Including Polypropylene Powders

Ineos - Maprenals

Isobutylated melamine-formaldehyde resins

Official Caribbean distributors for Nobel NC

Nitrocellulose manufactured under licence in Thailand

Official Caribbean distributors for Gemini Dispersions

Pigment Dispersions - Comprehensive range of Pigment Dispersions manufactured in the UK

Aqueous + Fluorescent + Pearlescent

Toy (compliant EN-71 Parts 3, 7 and 9)

Organic Pigments

Yellow:	Yellow 3 UC/JMB, Yellow 13 UC/SW, Yellow 65 UC, Yellow 74 UC/JMB, Yellow 74 Opaque UC, Yellow 83 UC/JMB, Yellow 83 Opaque UC, Yellow 110 UC/MC, Yellow 138 UC/SW, Yellow 139 UC/JMB/SW, Yellow 151 UC/MC/JMB/SW, Yellow 154 UC/JMB, Yellow 155 UC/SW, Yellow 180 MC/SW, Yellow 183 SW
Orange:	Orange 5 UC/JMB/SW, Orange 36 UC, Orange 64 MC, Orange 73 MC/SW
Pink:	Pink 122 MC/JMB/SW
Red:	Red 3 UC/SW, Red 5 UC, Red 48:4 UC, Red 48:4B/S UC, Red 57:1 SW, Red 112 UC/JMB, Red 112 B/S UC, Red 166 UC, Red 168 JMB, Red 170B/S UC, Red 170 UC, Red 177 MC, Red 254 MC/JMB
Rubine	Rubine 264 MC
Violet:	Violet 19 UC/JMB, Violet 23 UC/SW
Blue:	Blue 15:1 UC/JMB/SW, Blue 15:2 UC/SW, Blue 15:3 UC/JMB/SW, Blue 15:4 JMB/SW, Blue 60 JMB/SW
Green	Green 7 UC/JMB/SW, Green 8 SW, Green 36 JMB/SW, Mix Green 7&36 JMB

Inorganic Pigments

Iron Oxides Yellow, Red and Black, Bismuth Vanadate and various metallic complexes.

Special Effect Pigments –

Pearl, Interference, Xirallic, Metallic

Ex: - BASF, Merck, SunChemicals, Eckart

Solvent Dyes

For soaps, detergents, antifreeze, adhesives etc.

Mined Minerals

Ground Silica CW5/300

White Sand

Quartz Sand from 0.06 -0.2mm to 1.0 -2.0mm grits (textured paints)

Slate Powders in several grit and powder sizes

Paraffin Waxes

Phosphates (European Food Grades)

Monosodium phosphate anhydrous
Disodium phosphate anhydrous
Trisodium phosphate anhydrous
Acid Sodium pyrophosphate *Bakery and Dairy*
SAPP 40, 28 & 15
Sodium trimetaphosphate
Tetrasodium pyrophosphate
Sodium tripolyphosphate
Sodium hexametaphosphate
Sodium trimetaphosphate

Monopotassium phosphate
Dipotassium phosphate
Tripotassium phosphate
Tetrapotassium pyrophosphate
Potassium tripolyphosphate
Potassium metaphosphates

Dicalcium Phosphate
Tricalcium Phosphate *Superfine*

Phosphoric Acid from 75 to 92% Food Grade

Direct shipments from Israel for FCLs and ISOTANKS

Polyvinyl butyral (®Mowital/ ®Pioloform)

Rheological Control Additives

Rheovis 132, 112, 152

Special Boiling Point Solvents

Silicon fluids

Manufactured in Germany for - Masonry Water Repellents and as an additive to achieve beading.

Salt (Sodium Chloride)

Various salts across a range of uses and industries

Oils

Natural to conform to BP/EP/USP specifications, Refined oils, Blown oils - also known as oxidised oils, in a range of viscosities from 1 poise @ 25°C, Boiled oils, Stand oils - also known as heat polymerised oils and Water emulsifiable oils.
Castor Oils + Linseed Oils + Soybean Oil
Sunflower Oil + Safflower Oil + Soya Lecithin

Resins

Alkyds: Long and Short Oil Alkyds, Modified Alkyds, Vinyl Toluene Modified Alkyds, Silicone Modified Alkyds, Urethane Modified Alkyds.
Polyester: ortho-phthalic, iso-phthalic and DCPD based unsaturated polyester resins.

Silica Gel

Colloidal Silica (For water repellency)

Lime (For water and sewerage treatment and many other applications)

Sodium Silicate

Stearates

Talc Powders

Including Micro Talc and specialist talc's

Transparent Iron Oxide and Carbon Black pigment preparations

Ultramarine Blues

Mid Shade Blue
Green Shade Blue
Red Shade Blue
Acid Resistant Blue
Violet

Waxes (A wax) Powder or Granular

Low-density ethylene homopolymer wax

Xanthan Gums

Including Food, Pharmaceutical and specialist Dysphagia grades

Zeeospheres

Ceramic Microspheres

Zero calorie sweetener ERYLITE® Stevia

ERYLITE® Stevia is a unique blend of the natural sugar alcohol (ERYLITE®1) and Rebaudioside A, a highly pure stevia plant extract²). Fused into one crystal. ERYLITE® Stevia unites the unique benefits of these two sweeteners that fit together well due to their natural and zero calorie character. (See Food Portfolio)

Zinc Phosphate

Zinc orthophosphate hydrate a white anticorrosive pigment for application in protective coatings



One Stop Shop

Shipping, documentation and administrative savings can be made by consolidating purchases of different raw materials from a one-stop source. Experienced administrative personnel enable Ad-Chem to effect shipments from European ports to world-wide destinations efficiently and within a competitive pricing structure.