



CAR-CARE APPEARANCE PRODUCTS

dar-tech, inc. distributes specialty chemicals and raw materials from its global network of suppliers that are used to formulate state-of-the-art car-care products for use in automatic car washes, Trifoam waxes, clear-coat conditioners, wheel and tire cleaners, car soaps, wash and waxes, liquid and solid waxes, polishes, compounds, cleaners, degreasers, protectants, interior products, glass cleaners, detailers, and more. These products contribute to enhancing and/or protecting the exterior and interior of an automobile.



MEET OUR SUPPLIERS

AFCONA

Afcona is an innovative manufacturer of specialty additives designed to help car-care-product formulators solve issues covering rheology, surface appearance, air entrapment, and dispersion.

BURGESS PIGMENT

Burgess Pigment is a longstanding manufacturer of kaolin clay products and offers a variety of products comprised of anhydrous, hydrous, and flash calcined kaolin clays to meet the formulating requirements of very mild polishes to the needs of more aggressive rubbing compounds.

MICRO POWDERS

Micro Powders offers new additives for automotive waxes, polishes, and cleaners that combine lubricious, water-repellant waxes with innovative functional inorganics embedded inside the wax particle, including graphene and ceramic-modified products.

MINIFIBERS

MiniFIBERS SHORT STUFF® fibrillated HDPE fibers provide general reinforcement, crack resistance, reduced shrinkage, viscosity control, particle suspension, shear thinning, and improved dimensional stability without absorbing other ingredients or reducing shelf life.

PCC GROUP

PCC Group manufactures polyols, surfactants, and other specialty chemicals used across various industries. Its portfolio includes nonionic, anionic, cationic, and amphoteric surfactants that cover a wide HLB range and pH stability for wetting, degreasing, detergency, emulsification, dispersing, and foaming.

SIBELCO

Sibelco, a global mineral company with a strong manufacturing presence in the U.S., provides an array of naturally occurring functional mineral options in a broad range of controlled particle size distribution curves to meet the needs of formulators of both mild and aggressive polishes.

TOLSA

Tolsa has a global presence and offers a wide range of additives and industrial products to a broad scope of end applications, including micronized products used as thickeners, thixotropes, suspending agents or high-absorption fillers from selected sepiolite, bentonite, and attapulgite clays.

USES



DISPERSANTS

Disperses polishing agents, pigments, or liquids (such as fragrance oils) into a product

Features: Break down larger particles and prevent re-agglomeration

Benefits: Better product consistency, longer product shelf life, less settling

Supplied by: AFCONA, PCC

POLISHING AGENTS

Wide variety of various particle-sized kaolin clays, silicas, and silica-free alternatives

Features: Enhance polishing and help remove unwanted surface contaminants

Benefits: Smoother and cleaner surfaces lead to better appearance

Supplied by: Burgess, Sibelco

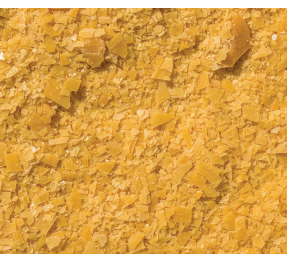
EMULSIFIERS

For water-in-oil, oil-in-water, and microemulsions (full HLB range)

Features: Enable the formation of stable emulsions of incompatible materials

Benefits: Water-based products, better product consistency, longer shelf life, less settling

Supplied by: AFCONA, PCC



THICKENERS

Powder and liquid thickeners for anionic, cationic and nonionic products; materials for thickening the water phase or the oil phase; thixotropic and pseudoplastic thickeners stable in a wide pH range

Features: Modifies the "thickness" and resistance to flow of a fluid

Benefits: Optimum application and flow properties, less settling

Supplied by: AFCONA, Tolsa, MiniFIBERS

DETERGENTS

Foam boosters and low-foaming agents for cleaning and removing various types of oil and dirt

Features: Combines with dirt and impurities for easy removal

Benefits: Cleaner surfaces lead to smoother wax and sealant application and better appearance

Supplied by: PCC



WETTING AGENTS

Surfactants for anionic, cationic and nonionic products to allow for enhanced wetting on many surfaces

Features: Reduces surface tension to improve the spreading of liquids across the surface

Benefits: Better appearance, flow out, and levelling of cleaners, waxes, and sealants

Supplied by: AFCONA, PCC

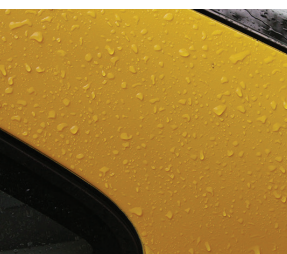
DEFOAMERS

Silicone and non-silicone additives for defoaming/deaerating water- or solvent based products

Features: Prevent air entrapment and foam formation, improve air bubble release

Benefits: Better appearance and fewer film defects

Supplied by: AFCONA



WAXES

Variety of wax types and particle sizes in synthetic and natural options as well as powder and emulsion forms, including carnauba, Rice Bran Wax, HDPE, and many wax composites available in solid and pre-dispersed form

Features: Natural and synthetic materials used to modify surface properties

Benefits: Improve scratch and scuff resistance, slip, water repellency, surface smoothness, dirt release, buffability and create clarity and high gloss

Supplied by: Micro Powders

dar-tech, inc.

For 70 years, dar-tech has provided additives, functional materials, resins, and pigments to a wide variety of industries.

ADHESIVES & SEALANTS
AGRICULTURE
CIVIL ENGINEERING
ELASTOMERS & RUBBER

METALWORKING
LUBRICANTS
PAINT & COATINGS
PLASTICS

PRINTING INK /
GRAPHIC ARTS

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