# Chemical Tradename Dictionary

The comprehensive sourcebook for locating and identifying chemical tradename product lines in the international marketplace

## Chemical Tradename Dictionary

Compiled by Michael and Irene Ash

Contains over 14,000 entries for chemical tradename product lines currently sold throughout the world Michael Ash Irene Ash Synapse Information Resources, Inc. 1247 Taft Ave. Endicott, NY 13760

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### Preface

This key reference serves as the most comprehensive source for identifying product lines in the international chemical marketpiace. The chemical industry is rapidly expanding in product innovation and specialty manufacturing. Any professional involved in the purchasing of tradename products has experienced problems in identifying and locating these chemicals and is usually forced to spend long and tedious hours consulting a multitude of sources. This mederately priced sourcebook, which is regularly updated, provides brief, accurate descriptions of the product lines including the chemical classification, function, and/or application. Proprietary chemicals are identified by function alone.

The scope of this reference includes tradename chemicals from the entire spectrum of chemical materials used in manufacturing. Some of the areas covered are:

cosmetic additives
catalysts
adhesives and sealants
paint additives
detergent materials
wetting agents
emulsifiers
cutting oils
agricultural chemicals
colors and pigments
fillers, modifiers, and reinforcing materials
films
plastic compounds, resins, and additives
natural and synthetic elastomers, and additives
textile specialty chemicals

The second part of this book contains a detailed Manufacturers Directory including all the necessary contact information needed by the user to obtain technical and material handling data sheets on individual products directly from the manufacturers.

The information provided in this book is the culmination of many years of research and direct contact with over 2300 chemical manufacturers. We are especially grateful to Roberta Dakan for her skill and dedication in the development and maintenance of the tradename database that generated this reference work. Her talent and dedication have been instrumental in the success of this project.

### NOTE

The information contained in this series is accurate to the best of our knowledge; however, no liability will be assumed by the publisher for the correctness or comprehensiveness of such information. The determination of the suitability of any of the products for prospective use is the responsibility of the user. It is herewith recommended that those who plan to use any of the products referenced seek the manufacturer's instructions for the handling of that particular chemical.

Have the most current and comprehensive information on tradename products from worldwide chemical manufacturers at your fingertips...

# The VCH Publishers' Tradename Reference Collection...

### HANDBOOK OF INDUSTRIAL CHEMICAL ADDITIVES

An International Guide by Product, Tradename, Function, and Supplier

Compiled by Michael and Irene Ash 859 pages • 1-56081-521-3

This reference is the most current source of information on chemical additive trademark products available in printed form. It is the only reference that classifies approximately 18,000 additive products by function, major chemical component, and manufacturer. It focuses on chemicals that provide functional enhancements to the properties of industrial products such as plastics, engineering resins, adhesives, elastomer products, paints, textiles, etc.

Coverage of the following functional categories is included: Accelerators, Activators, Aerating Agents, Antiblocking Agents, Antimicrobials, Antioxidants, Antistats, Blowing Agents, Bonding Agents, Carriers, Catalysts, Corrosion Inhibitors, Crosslinking Agents, Coupling Agents, Entrainment Aids, Enzymes, Extraction Reagents, Fillers, Flame Retardants, Flow Promoters, Frothers, Initiators, Lubricants, Modifiers, Plasticizers, Preservatives, Reinforcing Agents, Scale Inhibitors, Tackifiers, Thickeners, Vulcanizing Agents, Water Repellents...More than one hundred categories are included.

The format of this Handbook permits the user to access a variety of tradename products that serve a particular function. If a specific component is required, all of its available tradenames/sources may be accessed in Part II—CHEMICAL COMPONENT CROSS REFERENCE. Access to a tradename via functional specification is provided in Part III—A FUNCTIONAL CLASSIFICATION OF TRADENAMES This section lists tradename products using application-specific nomenclature.

Part I contains an alphabetical listing of over 18,000 additive tradename product entries that have been gathered from over 700 manufacturer sources. Each entry references its manufacturer and contains information about its chemical composition, ionic nature, applications, color, odor, form, solubility, specific gravity, pH, active ingredients, etc.

Part II contains an alphabetical listing of the major chemicals contained within the trademark products listed in Part I. Each entry is followed by the tradename product(s) that contain this chemical. Wherever possible, the synonyms, CAS (Chemical Abstract Service Registry) numbers, RD (Recognized Disclosure) numbers and CTFA (Cosmetic, Toiletry, and Fragrance Association) adopted names for the chemical entry are provided.

Part III contains an alphabetical listing of major chemical function categories such as antimicrobial, emulsifier, lubricant, solvent, tackifier, UV absorber, etc. Each application heading is followed by an alphabetical listing of the tradename chemicals that perform that function for an end product.

Part IV is a Directory of all the manufacturers of products referenced in this work, including telephone and fax numbers where possible, and an alphabetical listing of all the product lines that are attributed to each manufacturer.

... A comprehensive data source of primary tradename products for the plastics, resins, and rubber industries.

### HANDBOOK OF PLASTIC COMPOUNDS, ELASTOMERS AND RESINS

An International Guide by Category, Tradename, Composition, and Supplier

Compiled by Michael and Irene Ash 872 pages

1-56081-553-1 (VCH Publishers) • 3-527-89553-1 (VCH Verlags Gesellschaft)

Approximately 15,000 tradename products are included in this guide.

This single volume is the most current and comprehensive source of data for the international plastic, resin and synthetic rubber industries. Detailed information is presented on specific tradename products while conveniently classifying them by major categories, specific components, and manufacturer source. This thoroughly cross-referenced sourcebook is essential for the plastic, resin and rubber technologists and compounders, market researches, sales and purchasing agents, technical and industrial libraries as well as any professional involved in the manufacture and use of these products.

Part I—TRADENAME BY CATEGORY REFERENCE. Some of the integories included in this section are: Alloys and Blends, Cellulosics, Ethylene Copolymers, Polypropylene, Styrenic Resins, etc. Within each category, an alphabetical list of tradename products is included, along with their manufacturer names, chemical descriptions, functions, applications, and properties.

Part II—TRADENAME CROSS REFERENCE. This section contains all the tradename products included in this handbook in alphabetical order and refers the user to the Category that contains its complete description.

Part III—CHEMICAL COMPONENT CROSS REFERENCE. This section contains a more detailed classification of tradenames by their chemical component. For example, the polyethylenes are divided here by densities, Nylons are divided by type (6, 6/6, 6/9, etc.), Styrenic resins are broken down by ABS, PS, SAN, etc. Synonyms, CAS and RD numbers are included when available.

Part IV—MANUFACTURERS' DIRECTORY. The current and complete addresses of the manufacturers are given with their international divisions, telephone numbers (toll-free numbers where available), and fax numbers. The tradename product lines of each manufacturer is listed here as well.

...The only comprehensive sourcebook that links chemical products to their tradename alternatives...

## INDUSTRIAL CHEMICAL THESAURUS Second Edition

Volume 1: Chemical to Tradename Reference Volume 2: Tradename to Chemical Cross Reference & Manufacturers Directory

> Compiled by Michael and Irene Ash 1324 pages • 1-56081-615-5

The Industrial Chemical Thesaurus is a two-volume reference work that contains approximately 40,000 up-to-date international tradenames by which more than 6000 generic chemicals are known and marketed worldwide. This unique sourcebook allows the user to locate tradename equivalents of generic chemicals.

No other source provides as comprehensive a cross section of the chemical industry. The chemical products that are included find application in the surfactant, paint, agriculture, cosmetic, food, plastics, elastomer, specialty chemical industries, etc.

Volume I contains alphabetical entries of industrial chemicals including synonyms, CAS number, definition, classification, formula, properties, precautions, toxicity data, and applications. This is followed by the entry's tradename equivalents and then by tradenames that contain that chemical. Synonyms are thoroughly cross referenced to the entry that contains the property data and tradename groupings. The Appendix for Volume I contains a CAS number cross reference.

Volume II lists all tradename products alphabetically followed by their manufacturer and the chemical entry under which the tradename is grouped in the first volume.

The Manufacturers Directory contains approximately 1200 chemical producers including corporate offices, divisions, and worldwide branches with contact information.

Here is a key reference for the chemical technologist, formulator, market researcher, chemical purchaser, and all professionals involved in chemical products and their applications.

### **ABBREVIATIONS**

ABS	acrylonitrile-butadiene-styrene
absorp	absorption
ACN	acrylonitrile
agric,	agricultural
AMP	2-amino -2-methyl-1- propanol
anhyd.	anhydrous
applic(s)	application(s)
aq	aqueous
ASA	acrylic-styrene-scrylonitrile
ATH	alumina trihydrate
BUX.	auxiliary
BMC	bulk molding compound
<u>BP</u>	British Phannacopeia
BR	butadiene rubbers, nolybutadienes
B/S	hutadiene/styrene
C,	degrees Centigrade
CFC	chlorofluorocarbon
char,	characteristic
compd	compound
CODC.	concentrated concentration
coeff	coefficient
compr	commercian
conduct.	conductive
CP	Caradian Pharmaconeia
CPE	chlorinated polyethylene
CPVC	chloringted realizational ablamida
CR	chlomorene nibber polychloromeno
CIFA	77 m
To bo 4	Cosmenc, Tollery, and Fragrance Association
DEA	Cosmetic, Toiletry, and Fragrance Association
deriv	diethanolamide, diethanolamine
derivdielec	diethanolamide, diethanolamine derivative(s)
derivdielecDMC	diethanolamide, diethanolamides derivative(s) dielectric
derivdielecDMCDMDM	
deriv dielec DMC DMDM DNA	
deriv dielec DMC DMDM DNA DOP	
deriv dielec DMC DMDM DNA DOP DTPA	diethanolamide, diethanolamine derivative(s) dielectric 4,4'-dichloro(methylbenzhydrol) dimethylol dimethyl deoxyribonucleic ac id
deriv dielec DMC DMDM DNA DOP DTPA DVB	diethanolamide, diethanolamine derivative(s) dielectric 4,4'-dichloro(methylbenzhydrol) dimethylol dimethyl deoxyribonucleic ac id dioctyl phthalate diethylene triamine pentaacetic acid
deriv dielec DMC DMC DMDM DNA DOP DTPA DVB EDTA	diethanolamide, diethanolamine derivative(s) dielectric 4,4'-dichloro(methylbenzhydrol) dimethylol dimethyl deoxyribonucleic ac id diethylene triamine pentaacetic acid
deriv dielec DMC DMDM DNA DOP DTPA DVB EDTA elec	diethanolamide, diethanolamine derivative(s) dielectric dielectric dimethylol dimethyl deoxynitonucleic acid diethylene triamine pentaacetic acid ethylene diamine tetraacetic acid
deriv dielec DMC DMDM DNA DOP DTPA DVB EDTA elec EP	diethanolamide, diethanolamine derivative(s) dielectric dielectric dimethylol dimethyl deoxyribonucleic acid diethylene triamine pentaacetic acid ethylene diamine tetraacetic acid
DEA  deriv  dielec  DMC  DMDM  DNA  DOP  DTPA  DVB  EDTA  elec  EP  E/MA	diethanolamide, diethanolamine derivative(s) dielectric dielectric dimethylol dimethyl deoxyribonucleic acid diethylene triamine pentaacetic acid ethylene diamine tetraacetic acid ethylene diamine tetraacetic acid extreme pressure
deriv dielec DMC DMDM DNA DOP DTPA DVB EDTA elec EP E/MA EMC	diethanolamide, diethanolamine derivative(s) dielectric dielectric diethanolamine derivative(s) dielectric diethanolamine diethanolamine diethyloneth
deriv dielec DMC DMDM DNA DOP DTPA DVB EDTA elec EP E/MA EMC EMI	dethanolamide, diethanolamine derivative(s) delectric delectric denethyloenzhydrol deoxyribonucleic ac id dioctyl phthalate dicthylene triamine pentaacetic acid divinylbenzene ethylene diamine tetraacetic acid electrical extreme pressure ethylene-methyl acrylate electromagnetic conductive
DEA deriv deriv dielec DMC DMDM DNA DOP DTPA DVB EDTA elec EP E/MA EMC EMC EMI EO	dethanolamide, diethanolamine derivative(s) dielectric delectric denethyloro(methylbenzhydrol) dimethylol dimethylol deoxyribonucleic acid dioctyl phthalate dicthylene triamine pentaacetic acid divinylbenzone ethylene diamine tetraacetic acid electrical extreme pressure ethylene-methyl acrylate electromagnetic conductive electromagnetic interference
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DEA   deriv   dielec   DMC   DMC   DMDM   DNA   DOP   DTPA   DVB   EDTA   elec   EP   E/MA   EMC   EMI   EO   EO   EPDM   EPDM   EPPM   EPPM	diethanolamide, diethanolamine derivative(s) dielectric dielectric dielectric dimethylol dimethylol dimethylol deoxyribonucleic ac id dioctyl phihalate diethylene triamine pentaacetic acid divinylbenzene ethylene diamine tetraacetic acid electrical extreme perssure ethylene-methyl acrylate electromagnetic conductive electromagnetic interference ethylene oxide ethylene-propylene rubber ethylene-propylene rubber
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DEA   deriv   dielec   DMC   DMC   DMDM   DNA   DOP   DTPA   DVB   EDTA   elec   EP   E/MA   EMC   EMI   EO   EPDM   EPPM   EP	diethanolamide, diethanolamine derivative(s) dielectric dielectric 4,4'-dichloro(methylbenzhydrol) dimethylol dimethylol deoxyribonucleic ac id dioctyl phthalate diethylene triamine pentaacetic acid divinylbenzene ethylene diamine tetraacetic acid electrical extreme perssure ethylene-methyl acrylate electromagnetic conductive electromagnetic interference ethylene oxide ethylene-propylene rubber ethylene-propylene rubber ethylene-propylene rubber ethylene-propylene rubber ecthylene-propylene rubber ecthylene-propylene rubber ecthylene-propylene rubber ecthylene-propylene rubber ecthylene-propylene rubber ecthylene-propylene rubber
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FCC Food Chemicals Codex
FD&C Foods, Drugs, and Cosmetics
FEP
FRP fiberglass-reinforced plastics
GRPglass-reinforced plastics
HAFhigh abrasion furnace carbon black
HClhydrochloric acid
HEDTAhydroxyethylenediamine triacetic acid
HDPE high-density polyethylene
HIPS high-impact polystyrene
HPLC high performance liquid chromatography
HT
ICintegrated circuit
IIR isobutylene-isoprene rubber
incl
ingred ingredient(s)
inj
inorginorganic
IPA isopropyl alcohol
IR
IVintravenous
LDPE
liqliquid
LLDPElinear low-density polyethylene
inear low-density polyethylene
ltlight
MA
MCPA
MDI methylene diphenylene isocyanate
MDM monomethylol dimethyl
MDPE medium density polyethylene
MEA monoethanolamine, monoethanolamide
mech mechanial
mfgmanufacture
mixtmixture(s)
m.w. molecular weight
The state of the s
natnatural
nat
nat
nat
nat
nat         natural           NBR         nitrile-butadiene rubber           NC         nitrocellulose           NF         National Formulary           N/F         nonflammatory           NR         isoprene rubber (natural)
nat natural NBR nitrile-butadiene rubber NC nitrocellulose NF National Formulary N/F nonflammatory NR isoprene rubber (natural) NTA nitrilotriacetic acid
nat         natural           NBR         nitrole-butadiene rubber           NC         nitrocellulose           NF         National Formulary           N/F         nonflammatory           NR         isoprene rubber (natural)           NTA         nitrilotriacetic acid           OTC         over the counter
nat         natural           NBR         nitrole-butadiene rubber           NC         nitrocellulose           NF         National Formulary           N/F         nonflammatory           NR         isoprene rubber (natural)           NTA         nitrilotriacetic acid           OTC         over-the-counter           o/w         over-the-counter
nat         natural           NBR         nitrole-butadiene rubber           NC         nitrocellulose           NF         National Formulary           N/F         nonflammatory           NR         isoprene rubber (natural)           NTA         nitrilotriacetic acid           OTC         over-the-counter           o/w         oil-in-water           PA         polyamide
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nat         natural           NBR         nitrole-butadiene rubber           NC         nitrocellulose           NF         National Formulary           N/F         nonflammatory           NR         isoprene rubber (natural)           NTA         nitrilotriacetic acid           OTC         over-the-counter           o/W         oil-in-water           PA         polyamide           PABA         p-aminobenzoic acid
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nat         natural           NBR         nitrole-butadiene rubber           NC         nitrocellulose           NF         National Formulary           NF         nonflammatory           NR         isoprene rubber (natural)           NTA         nitrilotriacetic acid           OTC         over-the-counter           o/w         oil-in-water           PA         polyamide           PABA         p-aminobenzoic acid           PAN         polyacrylonitrile           PBT         polyatylene terephiholate
nat         natural           NBR         nitrole-butadiene rubber           NC         nitrocellulose           NF         National Formulary           NF         nonflammatory           NR         isoprene rubber (natural)           NTA         nitrilotriacetic acid           OTC         over-the-counter           o/w         oil-in-water           PA         polyamide           PABA         p-aminobenzoic acid           PAN         polyacylonitrile           PBT         polybutylene terephthalate           PC         polycarbonate
nat         natural           NBR         nitrole-butadiene rubber           NC         nitrocellulose           NF         National Formulary           NF         nonflammatory           NR         isoprene rubber (natural)           NTA         nitrilotriacetic acid           OTC         over-the-counter           o/w         oil-in-water           PA         polyamide           PABA         p-aminobenzoic acid           PAN         polyacrylonitrile           PBT         polybutylene terephthalate           PC         polycarbonate
natural NBR nitrile-butadiene rubber NC nitrocellulose NF National Formulary N/F nonflammatory NR isoprene rubber (natural) NTA nitrilotriacetic acid OTC over-the-counter o/w oil-in-water PA polyamide PABA P-aminobenzoic acid PAN polyacytonitrile PBT polybutylene terephthalate PC PCA 2-pyrrolidone-5-carboxylic acid PCTFE
nat         natural           NBR         nitrole-butadiene rubber           NC         nitrocellulose           NF         National Formulary           NF         nonflammatory           NR         isoprene rubber (natural)           NTA         nitrilotriacetic acid           OTC         over-the-counter           o/w         oil-in-water           PA         polyamide           PABA         p-aminobenzoic acid           PAN         polyacrylonitrile           PBT         polybutylene terephthalate           PC         polycarbonate

DE C	
PEG	polyethylene glycol
PEK	polyetherketone
PEI	polyetherimide
PES	polyether sulfone
PET	polyethylene terephihalate
petrol.	petroleum
pH	periluoroalkoxy
pkg	nydrogen-ion concentration
PMMA	packaging
POE	polymetryl methacrylate
POM	. polyoxyethylene, polyoxyethylated
POPpo	alvor unropulana polyor unropulated
powd	nyoxypropyrene, poryoxypropyraten
pp	polyngonylana
PPE	nolyphanylana athar
PPG	naturranylene alveat
rru	nolvehenvilene evide
PPS	nolvnhanviene sulfida
prep	nrenaration/c)
prod	nmduct(s) nmduction
rs	nalvetvrene
PL	
P 1 PE	nolyteten flyamathylana
PU	nolunrathana
F V AC	nolussias I cantata
rval	polyniavi alaahat
rvb	notweinst butternt
P V C	والأواراء أيستبيراهم
PVIC	polyvinylidana aklasida
P V DF	modern day of the control of the Control
r v r	nalvyjavlavenidana
quat	Ousternary
resist	
RFI	radio frequency interference
1/11/1,	reaction injection mulded (m. 14)
NNA	ribonualaia said
N1	POOM temperature
N 1 V	mom tomografica suitas sistem
5/311	etweens componibile
D to the termination of the term	
SBR	styrene/butadiene rubber
303	cturana hutadiana atauana
3DA	
3E	and for a more than for the more
VIDEO	Clumpa athulana/hutulana ntresses
300	and and and
SWA	etresana malaia anhedrida
JIVIC	chast malding assumed
SGI	achible colubility
sol'n.	solution
solv(s).	sclvent(s)
SPF	sun protection factor

STPP	sodium tripolyphosphate
syn	synthetic
tech	technical
	temperature
	tert-butyl hydroquinone
TDI	toluene diisocyanate
	triethanolamine, triethanolamide
	tensile
	tertiary
	tetrafluoroethylene
	transfer molding compound
	thermoplastic polyolefin
	thermoplastic rubber
	ultra high frequency
	ultra high molecular weight
	ultra high molecular weight polyethylene
	unsaturated
	ultraviolet
	vinyl acetate
	vinyl acetate ethylene
	vinyl chloride
	very high frequency
	viscous, viscosity
	very low density polyethylene
	video tape recorder
	water-in-oil
XLPE	crosslinked polyethylene

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- A-. [La Roche Chem.] Activated aluminas; selective adsorbent.
- A-1. [Monsanto] N,N'-Diphenylthiourea; primary accelerator for latex and repair stocks, CR, CR latex, and EPDM sponge compds.
- A-17. [Phillips] Butane; hydrocarbon propellant.
- A-20FG-0100, A-30FG-0100. [Thermofil] Glass-reinforced polystyrene.
- A-0020 Series. [Goldsmith & Eggleton] SBR/carbon black masterbatches.
- A-31. [Phillips] Isobutane; hydrocarbon propellant.
- A-108. [Phillips] Propane; hydrocarbon propellant.
- A-625/641. [ICi Am.] Sorbitol; nutrient and dietary supplement, food additive; bodying agent for paper, textile, liq. pharmaceuticals; in mfg. of sorbose, ascorbic acid, propylene glycol, synthetic plasticizers, resins; as humectant, sequestrant.
- A25656, 26903, 27529. [Polycom Huntsman] Brominated organic dispersions; flame retardants for plastics.
- AA. [CasChem] Castor oil; emollient for industrial, cosmetic, pharmaceutical applies.
- AA. [PMC Specialties] Anthranilic acid; antioxidant for fats, greases, lube oils, and polyamides; sludge preventative in furnace and lube oils; chelating agent and sequestrant; corrosion inhibitor; stabilizer of can lacquers, oils, and lubricants.
- Aatex. [Evode Speciality Adhesives Ltd.]

  Latex.
- AA White Factice. [Am. Cyanamid] Sulfur chlorinated vegetable oil; extender, plasticizer, softener for NR, SR; facilitates extrusion; retards cure.
- AB. [Cuyahoga Plastics] Thermoset polyester, some glass or mineral-reinforced;

- composite molding materials.
- AB®. [Angus] 2-Amino-1-butanol; pigment dispersant, neutralizing amine, corrosion inhibitor, acid-salt catalyst, pH buffer, chemical and pharmaceutical intermediate, solubilizer.
- Abalyn®. [Hercules] Methyl rosinate; resin with compatibility, surf.-wetting properties, visc., and tack used in rubbers, lacquers, inks, paper coatings, varnishes, adhesives, sealing compds., plastics, wood preservatives, and perfumes; plasticizer, softener, tackifier.
- Abate®. [Am. Cyanamid/Ag] Temephos; gran. and emulsifiable conc. herbicide for control of mosquito larvae in standing water, ponds, etc.
- Abco Binder. [Abco Industries] Nonyellowing, self-crosslinking acrylic emulsion pigment printing binders for textile printing.
- Abco Blockout. [Abco Industries] Claybased opacifiers for pigment printing of textiles.
- Abco Conc. [Abco Industries] Preneutralized synthetic thickening agents for printing of pigments, acid dyes, disperse dyes, and fiber reactive dyes.
- Abcohesive. [Abco Industries] Polymers; printing blanket adhesives for textile printing.
- Abco Pak. [Abco Industries] Granular warp sizing agents for spun yarns.
- ABC-Trieb®. [BASF AG] Ammonium bicarbonate; baking raising agent.
- Abcure S-40-25. [Abco Industries] Benzoyl peroxide; catalyst for unsat. polyester resins.
- Abex. [Rhone-Poulenc Surf.] Anionic surfactants; emulsifier for polymerization; detergent, rewetting agent.
- Abex VA 50. [Chem-Y GmbH] Octoxynol-33, sodium laureth sulfate.
- ABG. [BASF] Plasticizers for plastics

industry.

Abil®. [Goldschmidt; Goldschmidt AG] Silicone compds.; surfactants used in personal care prods.; as foam formers, lubricants, glossers, refatting agents, conditioner, emollient, emulsifier.

Abil®-Quat 3270, 3272. [Goldschmidt] Quaternium-80; conditioner, antistat for shampoos and hair rinses: refatting

agent for skin cleansers.

Abil®-Wax. [Goldschmidt: Goldschmidt AG] Silicone waxes; spreading, penetrating, and emollient properties for skin care prods.; pigment solubilizer; water barrier; thickener.

Abiol. [3-V; Sigma Prodotti Chimici] Imidazolidinyl urea NF; preservative.

Abitol®. [Hercules] Dihydroabietyl alcohol; resinous plasticizer and tackifier in plastics, rubbers, lacquers, inks, and adhesives; chemical intermediate.

A-Black. [Polymer Valley] Carbon black; filler, reinforcer for rubber liners, extruded goods.

Ablaphene. [Rhone-Poulenc Plastiques] Phenolic resins.

Abluhide. [Taiwan Surf.] Blends; emulsifier, degreaser, revetting agent. fatliquoring agent, dyeing auxiliary for leathers.

Ablumide. [Taiwan Surf.] Fatty acid alkanolamide; foam stabilizer, thickener for cosmetics, liq. detergents.

Ablumine. [Taiwan Surf.] Alkyl dimethyl benzyl ammonium chloride; quats, as algicide for industrial cooling towers, swimming pools; retarder for acrylic fiber; antistat and hair conditioner.

Ablumox. [Taiwan Surf.] Amine oxides or ethoxylates; foamers, wetting agent. foam stabilizer, antistat, emollient; leveling agent for dyes.

Ablumul. [Taiwan Surf.] Nonionic/anionic blend; dispersant for wettable

powd. agric. pesticides.

Ablunol. [Taiwan Surf.] Ethoxylated ethers, esters, sorbitan esters, or castor oil or glycerol esters; emulsifier, dispersant, detergent, wetting agent, lubricant, antistat, leveling agent for textile processing, cosmetics, metalworking compds., agric. preps., industrial cleaners, paints, pharmaceuticals,

foods, plastics.

Ablunol NP. [Taiwan Surf.] Nonoxynol series; detergent, dispersant, emulsifier, wetting agent for petrol. oils, textile, paper, leather industries, metal processing; intermediate; coupling agent

Abluphat. [Taiwan Surf.] Phosphate es-

ters; antistat for syn. fibers. Ablupol HT. [Taiwan Surf.] Organo compd.: water-dilutable antifoamer for

high-temp, jet dyeing.

Ablupol SAE. [Taiwan Surf.] Silicone compd.; antifoam.

Ablusoft. [Taiwan Surf.] Fatty polyamide; softeners, antistats for textiles.

Ablusol, [Taiwan Surf.] Sulfonates or sulfosuccinates; wetting agent, emulsifier, dispersant for textile, emulsion polymerization.

Abluter. [Taiwan Surf.] Betaines or glycines; antistat, softener, germicide. spreading-wetting agent, thickener for shampoos, liq. detergents.

Abluton. [Taiwan Surf.] Dye carriers

for textile industry.

Abluwax EBS. [Taiwan Surf.] Ethylene bis-stearamide; lubricant for ABS, PS, PVC; defoamer and mold release agent.

Abocast. [Abatron] Casting compounds and adhesives.

Abocoat. [Abatron] Coatings.

Abocure. [Abatron] Catalysts, curing agents.

Abojet. [Abatron] Structural crack-injection resins.

ABS. [Mitsui Petrochemicals] ABS copolymers; molding, extrusion grades for automotive, appliance, consumer goods, pipe, electroplating, etc.

A.B.S. 87%. [Triantaphyllou] Alkylbenzene sulfonic acid; detegent intermedi-

Absafil. [Akzo Engineering Plastics] ABS.

Abselex. [Royalite Plastics Ltd.] ABS. ABS-G1FG-2. (Washington Penn Plastics] Glass-filled ABS; for automotive components.

- Absize. [Abco Industries] Warp sizing agents for spun yarn.
- Absol. [Surpass] Nonionic and anionic surfactants; detergents, wetting agents.
- Absynt. [ABS Tech. Ltd.] Nylon block copolymers.
- ABT-2500®. [Pfizer] Talc; antiblocking agent for polyolefin films.
- AC-. [AluChem] Alumina trihydrate; flame retardants for plastics.
- Acardite 2. [Lowi] N-Methyl-N',N'-diphenylurea; stabilizer improving storage stability of powders and propellants; plasticizer for celluloid.
- Accelerate Harvest Aid. [Atochem N. Am.] Harvest aid for cotton.
- Accelerator. [Akrochem] Dithiocarbamate and disulfide accelerators; for EPDM, NR and SR latexes; stabilizer and antioxidant in uncured rubber.
- Accelerator. [Akzo] Cobalt octoate mixtures; accelerators for cure of unsat, polyester resins at R.T. and elevated temps.
- Accelerator. [Harwick] Accelerator for elastomers.
- Accelerator. [Polymerics] Accelerator for elastomers.
- Accelerator 399. [Texaco] Epoxy curing promoter for use with amine hardeners.
- Accelerator 808. [Elastochem] Accelerator for elastomers.
- Accelerator 3711. [Manufacturers Chems.] Proprietary blend of acids; pH control and acid generator for use as a textile dyeing auxiliary in continuous and batch operations.
- Accelerator D. [Anchor UK] Cyclo amine blend; accelerator for shoe soling industry.
- Accelerator E, G, R. [Scott Bader] Co-balt sol'ns. in styrene; accelerators.
- Accelerit®. [Finetex] Dye carriers for polyester and blends.
- Accobetaine. [Karlshamns] Coco betaine; detergent, wetting agent, emulsifier, high foaming agent, solubilizer for household and cosmetic uses.
- Accobond. [Am. Cyanamid] Cellulosic film resins.
- Accomeen. [Karlshamns] Ethoxylated

- fatty amines; emulsifier, antistat, surfactant, dispersant.
- Accomid. [Karlshamns] Fatty acid DEA; nonionic surfactants; detergent, viscosity improver, foam booster/stabilizer, emulsifier for shampoos, liq. soaps, dish detergents, bubble bath prods.
- Acconon. [Karlshamns] Nonionic surfactants; used as emulsifier, lubricant, dispersant, solubilizer, visc. control agent, foaming and wetting agent, chemical intermediate for cosmetics, pharmaceuticals, and industrial applies.
- A-C® Copolymer. [Allied-Signal] EVA and ethylene-acrylic acid copolymers; plastics lubricant and processing aid, pigment dispersant.
- Accoquat. [Karlshamns] Dicocodimonium chloride; cationic emulsifier, coupling agent; used for car spray waxes, dust control oil, spot removal.
- Accosize. [Am. Cyanamid] Synthetic sizes.
- Accosoft. [Apollo] Cationic softeners for pad or exhaust on all types of fibers.
- Accosoft. [Stepan] Diamidoamine quaternaries; cationic fabric softeners for textile processing, household and industrial applies.
- Accosperse. [Karlshamns] Ethoxylated sorbitan fatty acid esters; emulsifier, solubilizer.
- Accostrength. [Am. Cyanamid] Paper resins.
- Accrox. [Am. Chrome & Chem.] Chromium oxide.
- Accudri SF6. [Allied-Signal] Sulfur hexafluoride.
- Accufluor CFX. [Allied-Signal] Fluorinated carbon.
- Acculose. [Accurate Chem. & Scientific] Cellulose ion exchange resins for research laboratory.
- Accusand. [Unimin Specialty Minerals] Silica sands.
- Accusil. [Accurate Chem. & Scientific] Silica gel; drying agent, for chromatography, in research laboratories.
- Accusorb. [Accurate Chem. & Scientific] Adsorbents for separation and

- chromatography in research laboratories.
- Accuthane® UR-1. [H.B. Fuller] Onecomponent urethane; adhesive for difficult-to-bond substrates.
- Accu-Way. [Harwick] Pre-weighed chemicals.
- ACDI. [Aakash Chem. & Dye-Stuffs] Textile dyes and pigments.
- Aceko. [John Campbell] Textile dyes and pigments.
- Acelan. [Fabriquimica] Lanolin derivs.
- Acetadeps. [Westbrook Lanolin] Acetylated lanolin; emollient in baby oils, skin oils sunscreen oils, bath oils; superfatting agent in soaps.
- Acetamin. [Kao Corp. SA] Fatty acid amine acetate; surface coating agent for pigments, anticaking agent for fertilizer; emulsifier, dispersant, and softening agent for textiles; min. flotation reagent.
- Aceto. [Aceto] 3,5-Di-t-butyl p-hydroxy benzoic acid; uv stabilizer for plastics.
- Acetol® 1706. [Henkel/Emery/Cospha] Cetyl acetate, acetylated lanolin alcohol; water repellent, emollient, penetrant, and cosolv. use in suntan preparations and baby prods.
- Acetoquat. [Aceto] Quaternary ammonium salts; germicide, sanitizing agent.
- Acetorb A. [Aceto] 2-Hydroxy-4methoxy benzophenone; UV stabilizer for plastics.
- Acetulan®. [Amerchol; Amerchol Europe] Cetyl acetate, acetylated lanolin alcohol; binder for pressed powds.; emollient, plasticizer, cosolv. for personal care prods.; lubricant for clay, talc, and starch; stabilizer for lanolin; solubilizer in aerosols; penetrant and spreading agent.
- Aciculite. [Kaopolite] Acicular aluminum silicate; for plastics, molding compds., brake linings, asphalt coatings, abrasives; replaces asbestos in sealants.
- Acid Aid. [Crown Tech.] Acid extenders and inhibitors.
- Acidan. [Grindsted Prods.] Monoglyceride citric acid ester; emulsifier, surfactant for food industry.

- Aciderm. [Miles/Organic Prods.] Textile dyes and pigments.
- Acid Felt Scour. [Hart Chem. Ltd.] Pulp and paper felt cleaner.
- Acid Foamer. [Exxon/Tomah] Quaternary ammonium chloride; cationic foaming agent for acids; used in aluminum trailer cleaner, brightener, acid inhibitors and cleaners, chrome plating baths.
- Acid Leveler H. [Leatex] Acid dye leveler for nylon hosiery; allows rapid dye penetration.
- Acidol®. [BASF; BASF AG] Acid dyes or metal complex dyes for textile dyeing and printing.
- Acid Thickener. [Exxon/Tomah] Surfactant, visc. builder, corrosion inhibitor for acid-based cleaners.
- Acihib. [ICI Australia] Amine deriv.; corrosion control in HCl, sulfuric, phosphoric, and other acids; acid restrainer.
- Acintene. [Arizona] Terpene prods.
- Acintol®. [Arizona] Tall oil acids and rosins; softener and tackifier for IIR, SBR, CR, acetal, polypropylene.
- ACL. [Monsanto] Chloroisocyanurates; bleaching compd., sanitizer, disinfectant, oxidizer, detergent
- Aclan. [Acla-Werke] Polyurethane homogeneous.
- Aclarat. [Sandoz] Fluorescent whiteners for synthetics and wool for laundry and cleaning prods.
- Aclar Films. [Allied-Signal] Fluorocarbon thermoplastic; high moisture barrier flexible film for pkg. and container liners for pharmaceutical and cosmetic pkg., clean room, DOD, electronic applics.
- Aclathan. [Acla-Werke] Polyurethane homogeneous.
- Aclon. [Acton Tech.] Wettable, bondable TFE fluorocarbon fiber.
- AClon. [Allied-Signal] PCTFE; for extrusion and inj. molding.
- AClyn®. [Allied-Signal] Ethylene/acrylate copolymers; additives for adhesives and coatings.
- ACM. [AluChem] Magnesium hydroxide; flame retardants for plastics.

- Acme-Bond. [Acme Resin] Urethane no-bake binders.
- Acme-Flow. [Acme Resin] Urethane cold box binders.
- Acofor. [Reichhold] Tall oil fatty acids; latex stabilizer, softener, plasticizer; mold lubricant; dispersant (as soap) for pigments and fillers.
- Aconew. [Reichhold] Tall oil fatty acids; plasticizer, softener, mold lubricant for NR, SR, latexes.
- Aconol. [Hart Chem. Ltd.] Ethoxylated tallate; emulsifier, low-foaming surfactant for built detegent systems.
- Acosix. [Reichhold] Distilled tall oil; plasticizer, softener, tackifier for NR, SR, latexes.
- Acpol. [Cook Composites & Polymers]
  Thermosetting polymers.
- A-C® Polyethylene. [Allied-Signal] Polyethylene and oxidized polyethylene; wax for polishes, finishes and emulsions; processing lubricant, mold release agent, plastics lubricant.
- Acra-500. [Exxon/Tomah] Fatty amine complex; asphalt wetting and antistripping agent.
- Acraconc® BN. [Miles/Organic Prods.]

  Synthetic thickener for textile printing.
- Acrafix® MA. [Miles/Organic Prods.] Crosslinker for Acramin binders.
- Acralane. [PPG Industries/Adhesives]
  One-component structural adhesive for plastics.
- Acralen. [Bayer] Self-crosslinking binder for textile industry.
- Acramin®. [Miles/Organic Prods.]
  Leveling agents, binders for pigment
  dyeing and padding, defoamers, fixatives, softeners, thickeners for textile
  use.
- Acrawax®. [Lonza] Amide wax; lubricants for waxes, plastics, textiles; processing aid; resin plasticizer; pigment dispersant.
- Acriflex. [Rohm GmbH] Acrylate adhesive.
- Acrilan. [Monsanto] Acrylic textile fiber.
- Acrilev. [Finetex] Phosphate ester salts; detergent, wetting agent, dye leveler for textiles.

- Acrisint. [3-V; Sigma Prodotti Chimici] Carbomer. emulsifier, thickener, stabilizer, suspending agent for cosmetics.
- Acritamer. [RITA] Carbomer. suspending and viscosity agent.
- Acronal®. [BASF; BASF AG] Acrylic ester copolymer dispersions; binders for paper and board coating, binders and coating agents for prod. of materials based on leather fibers.
- Acrosol®. [BASF AG] Acrylic acid ester copolymers; cobinders for paper coating.
- Acrycal. [Continental Polymers]
  Acrylic resins, pellets, sheet.
- Acryclean G. [Evode-Tanner Industries]
  Antisticking agent for acrylic and vinyl acrylics.
- Acrylafil. [Akzo Engineering Plastics] Styrene-acrylonitrile, glass-reinforced.
- Acrylic Resin AS. [ICI Surf. UK]
  Acrylic copolymer aq. dispersion; finishing agent for fibers.
- Acrylite®. [Cyro Industries] Cast acrylic sheet; used in industrial plants and building prods., e.g., window glazing, skylights, tub enclosures.
- Acrylocoat. [Rohm & Haas] Pesticide binder/sticker.
- Acryloft. [Rhone-Poulenc] Quaternary ammonium compd.; textile softener
- Acryloid®. [Rohm & Haas] Acrylic and methacrylate resins; thermosetting and thermoplastic resins for finishes and coatings applies.
- Acrylon. [Arakawa] Sizing agent for textiles.
- Acrylron. [Synthron] Dispersing and leveling agents.
- Acrylux. [Sullivan Chem. Coatings] Thermoset acrylic resin; for coatings.
- Acrymul. [Protex] Acrylates copolymer. Acryrene. [J. Gaillon SA] ABS.
- Acrysol®. [Rohm & Haas; Rohm & Haas France] Water-sol. acrylic compds. thickener, binder, pigment suspending agent, stabilizer; for paints, inks, other coatings, latexes, adhesives.
- ACS 60. [Witco SA] Ammonium cumene sulfonate; hydrotrope, solubilizer, coupling agent for detergent formulations; cloud pt. depressant; anti-