

Chemical Business Newsbase (CBNB)

Date revised: 30 March 2021

Description

Chemical Business NewsBase (CBNB) contains facts, figures, news, views, and comments on the chemical industry and its allied end-use sectors worldwide. Subject coverage extends to agrochemicals, pharmaceuticals, paints, textiles and plastics. A wide range of topics is presented including market statistics, product news, company information, financial results, mergers and acquisitions, investments, joint ventures, plant capacities, pricing trends and licensing agreements as well as legal and environmental issues, new technologies, and materials.

More than 700 sources are covered, including technical and trade journals, newspapers, company literature, advertisements, market research report alerts, stockbroker reports, books, and directories. CBNB's coverage of advertisements, annual and interim company reports, company newsletters and press releases, in combination with journals and newspapers, is unique.

Much of the source material is originally in languages other than English. For example, articles translated from French or German along with the English articles provides very reliable first-hand information for events around the world.

Subject Coverage

Chemical Business NewsBase covers all the topics that affect chemical markets or products, including environmental issues, health and safety aspects, and actual and proposed legislation.

Chemical sectors covered include:

- Agrochemicals
- Paints
- Petrocehmicals

- Pharmaceuticals
- Plastics
- Textiles

Use CBNB to answer questions like

- What is the size of the market for titanium oxide worldwide?
- How did Lego perform financially in the last fiscal year?
- What developments have there been in recent years in plastics recycling in the European Union?
- What information is available on production of vanillin?

Date Coverage

1985 – present

Update Frequency

Daily, except for UK public holidays and the week between Dec. 25 & Jan. 1.

Geographic Coverage

International

Document Types

- Books & Monographs
- Journal Articles
- Press Releases

Publisher

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Sample document

Citation/Abstract & Back to results

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Innovation in motion: successful household product marketers turn to innovation during recession

HAPPI, Household & Personal Products Industry 47.4 (Apr 12, 2010): 79-82.

Highlighting: Off | Single | Multi

AB Abstract (summary) Translate

Some of the successful household product marketers today have chosen to innovate during the recession while others cut costs through layoffs and R&D programme reorganization. Leading the pact is Procter & Gamble (P&G), which has developed the Ariel Actilift and Dash Actilift laundry detergents, which are now being introduced to Western European customers. The Actilift technology is designed to help eliminate stains and stop them from setting in.

□ Indexing (details) ☐ Cite

SU, SUBT Subject sales;

investment; marketing; market

CC Classification MS-02: Household and cleaning chemicals

284: Soap, Detergents and Cleaning Preparations, Cosmetics and

Toiletries

2841: Soap and Other Detergents

2842: Speciality Cleaning, Polishing and Sanitation Preparations

SUBST Substance household chemicals

cleaning chemicals

detergents

LOC Location USA, Western Europe

Generic name household chemicals, cleaning chemicals, detergents, disinfectants,

soaps

CO Company Procter and Gamble, Reckitt Benckiser, Clorox

Title Innovation in motion: successful household product marketers turn to

innovation during recession

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PUB Publication title HAPPI, Household & Personal Products Industry

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NT Notes Overview 900+ words

PD, YR Publication date Apr 12, 2010

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Database Chemical Business Newsbase (1985 - current)

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You can use field codes on the Basic Search, Advanced Search, and Command Line Search pages to limit searches to specific fields. The table below lists the field codes for this file.

Field Name	Field Code	Example	Description and Notes		
Abstract	ab(biodiesel) AB ab("palm oil" and stoo ab(biodiesel N/4 expo		Use adjacency and/or Boolean operators to narrow search results.		
Abstract present	ABANY	rn(62-53-3) and abany(yes)	Add: AND ABANY(YES) to a query to limit retrieval to records with abstracts.		
Accession number	AN	an(tcd2741051099)	A unique document identification number assigned by the information provider, Elsevier.		
All fields	ALL	all(biodiesel) all(biodegradable plastic*) all(solar N/2 panel)	Searches all fields in bibliographic files. Use adjacency and/or Boolean operators to narrow search results.		
All fields + text	biodiesel biodegradable plastic* solar N/2 panel		Same as ALL field code: searches all fields in bibliographic files.		
CAS® Registry Number	RN	rn(62-53-3)	Also searchable using SUBST. Displayed in Substance field		
Classification	СС	cc(MS-11) cc("paper industry")	CBNB supports two classification sequences: CBNB codes and SIC codes. Both are searchable with CC.		
Coden	CODEN	coden(cenear)	Not available in every document.		
Company	СО	co("abbott lab*")			
Document title	ТІ	ti("biodiesel fuel") ti(biodiesel near/4 industr*)	Searches Title, Alternate Title (usually the title in the original language), and Subtitle. Use adjacency and/or Boolean operators to narrow search results.		
Alternate title	ate title OTI oti(Biocarburants)		Includes Alternate Title, Subtitle, and Original Language of document title, if available. Field code TI also searches the alternate title.		
Title only	TIO	tio("cat fuels")	Searches only the Title - not Subtitle or Alternate Title.		
Document type	DTYPE	dtype(article)			

Field Name	Field Code	Example	Description and Notes		
First available	FAV	fav(2010-10-06)	Indicates the first time a document was loaded in a specific database on PQD. It will not change however many times the record is subsequently reloaded - as long as the accession number does not change.		
			Date range searching is supported.		
		fdb(1008223)	Useful in multi-file searches to isolate records from a single file.		
From database ¹	FDB	fdb(chemicalbusinessnews)	FDB cannot be searched on its own; specify at least one search term then AND it with FDB.		
ISSN	ISSN	issn(0009-2347)	Use of hyphens is optional. Also searchable via the Look Up Citation		
		issn(00092347)	tool.		
Issue	ISS	iss(12) iss(supp)	Also searchable via the Look Up Citation tool.		
Journal name	JN	jn(chemical week) jn("industrial minerals")	Journal names only. Displayed in Publication field. To search all publication tyeps, use PUB.		
		jn(pharmaceutical business news)	Also searchable via the Look Up Citation tool for Publication name.		
Language	LA	la(english) la(french)	The language in which the document was originally published		
Location	LOC	loc(germany) loc(germany or france)	Country name.		
Pagination	PG	pg(5) pg(5-9)	The Start Page is also searchable on the Look Up Citation page.		
	PD	pd(20110531)			
Publication date		pd(2011-05-31)	Date range searching is supported.		
		pd(20110101-20110531)			
		pub(chemical week)	Title of publication where document		
Publication title ²	PUB	pub("industrial minerals") pub(pharmaceutical business news)	originally appeared, usually a serial. May include alternate publication titles.		
Publication type	PSTYPE	pstye(journal)			

Field Name	Field Code	Example	Description and Notes	
Publication year	YR PY	yr(2011) yr(2009-2011)	Displayed in the <i>Publication date</i> field. Date range searching is supported.	
Publisher	РВ	pb(nanomarkets)	Available in less than 10% of records.	
Subject	SU	su(nitrate and fertilizer) su("joint venture")	SU retrieves data from multiple fields, including Subject, Classification, Company, and Location.	
Main subject ²	SUBT	subt(marketing)	SUBT searches terms from the <i>Subject</i> display field only.	
Substance	SUBST	subst("ammonium nitrate") subst(6484-52-2)	Search Substance with either the CAS RN number or a substance term.	
Updates	UD ud(2013-04-16)		The date(s) the record was loaded as a result of an update provided by the supplier. Date range searching is supported.	
U.S. SIC Codes	SIC	sic(28344)	Displays in the Classification field.	
Volume	VO	vo(5)	Also searchable via the Look Up Citation tool.	

Click the "Field codes" hyperlink at the top right of the Advanced Search page. Click "Search syntax and field codes", then click on "FDB command" to get a list of database names and codes that can be searched with FDB.

Search tools

In addition to <u>Search Fields</u>, other tools available for searching are <u>Limit Options</u>, <u>Browse Fields</u>, <u>"Narrow Results</u> <u>By" Limiters</u> and <u>Look Up Citation</u>. Each is listed separately below. Some data can be searched using more than one tool.

Limit options

Limit options are guick and easy ways of searching certain common concepts. A check box is available for:

Abstract included

Short lists of choices are available for:

Document type, Language

Date limiters are available in which you can select single dates or ranges for date of publication and updated.

² A Lookup/Browse feature is available for this field in the Advanced Search dropdown or in Browse Fields.

Browse fields

You can browse the contents of certain fields by using Look Up lists. These are particularly useful to validate spellings or the presence of specific data. Terms found in the course of browsing may be selected and automatically added to the Advanced Search form. Look Up lists are available in the fields drop-down on the Advanced Search page for:

Publication title, Subject

"Narrow Results By" limiters

When results of a search are presented, the results display is accompanied by a list of "Narrow results by" options shown on the right-hand panel. Click on any of these options and you will see a ranked list showing the most frequently occurring terms in your results. Click on the term to apply it to ("narrow") your search results. "Narrow results by" limiters in Chemical Business NewsBase include:

Classification, Document type, Language, Publication title, Subject, and Publication date.

Look up citation

If you need to trace a particular bibliographic reference, use the Look Up Citation feature. Find a link to this toward the top left of the Advanced Search page, or in the drop list under Advanced on any search form; click this and you will go to a form where you can enter any known details of the citation, including document title, author, journal name, volume, issue, page, publication date, ISSN.

Classification

Chemical Business NewsBase supports two classification systems: CBNB codes and US SIC codes. CBNB codes are alpha-numeric; SIC codes are numeric. Both have corresponding textual descriptions.

CBNB Codes

CBNB codes are searchable with field label CC only. Both code and textual description are searchable.

Code	Description	Code	Description	
LA-00	legal aspects	MS-12	metals industries	
LA-10	regulations and rulings	MS-13	transportation and vehicles	
LA-20	health and safety	MS-14	construction industry	
LA-30	environment	MS-15	electronics industry	
LA-40	permits and patents	MS-16	plastics and rubbers applications	
MS-00	chemical businesses generally	MS-17	coatings, paints, and inks	
MS-01	cosmetics and toiletries	MS-18	dyes and pigments	
MS-02	household and cleaning	MS-19	speciality chemicals	
MS-03	food, feed, and beverages	MS-20	other industries	
MS-04	pharmaceuticals, prosthetics, and medical	MS-21	Biotechnology	
	chemistry			
MS-05	agrochemicals	MS-22	sustainable chemistry	
MS-06	fertilizers	MS-23	Nanotechnology	
MS-07	chemical fibres and textiles	TR-10	trends – new technology	
MS-08	petrochemical industry	TR-20	trends – new material	
MS-09	polymer and elastomer production fertilizers	TR-30	trends – new application	
MS-10	raw material winning	TR-40	trends – general	
MS-11	paper industry			

US SIC Codes

CBNB uses a subset of SIC codes. The codes currently used in the database are listed below. SIC codes are searchable with field codes CC and SIC. Both codes are textual descriptions are searchable.

Add the asterisk truncation symbol to a higher-level code to retrieve it and all the specific codes beneath it – eg. **SIC(13*)** retrieves codes 13, 1312, and 1321.

Code	· · · · · · · · · · · · · · · · · · ·			
10	metal ores	147	chemical and fertilizer minerals	
12	coal and lignite	1474	potash, soda and borate minerals	
13	crude petroleum and natural gas	14741	potash	
1312	natural gas	14742	borates	
1321	natural gas liquids	1475	phosphate rock	
14	nonmetallic minerals	1477	sulfur	
142	stone (dimension and crushed)	149	nonmetal minerals	
1422	limestone	1491	gypsum	
144	sand and gravel	1492	mica	
145	clay and ceramic minerals	1493	talc and soapstone	
1451	kyanite and related materials	1494	asbestos	
1452	bentonite	1495	perlite and vermiculite	
1455	kaolin and ball clay	1496	gems	
		1497	diamond and graphite	
20	food and related products	2835	diagnostics	
202	dairy products	2836	biological products	
204	grain mill products	28361	vaccines	
2046	wet corn milling	28362	enzymes	
20461	sugar - all sources	2837	imaging agents and contrast media	
20462	synthetic sweeteners	284	soap, detergents and cleaning preparations,	
			cosmetics and toiletries	
2048	animal feeds	2841	soap and other detergents	
207	fats and oils	2842	speciality cleaning, polishing and sanitation	
			preparations	
2076	vegetable oils	2843	surfactants and finishing agents	
2077	animal and marine fats and oils	2844	perfumes, cosmetics and other toiletries	
208	food additives	28441	hair preparations	
2087	food flavourings	28442	mouthwashes, toothpaste, dentifrices	
2088	food colourants	28443	bath and shower preparations	
2089	food preservatives	28444	essential oils	
22	textiles	285	paints, varnishes and allied products	
2297	nonwoven fabrics	2851	paints	
26	paper and allied products	2852	lacquers, varnish and shellac	
2611	pulp	2853	coatings	
2646	olefins c6-c30	286	organic chemicals	
28	chemicals and allied products	2861	gum and wood chemicals	
28001	fine or speciality chemicals	2863	cyclic crude materials	
28002	industrial chemicals	2864	aliphatic hydrocarbons	
28003	chemical wastes	28641	c2 hydrocarbons	
2812	chlor-alkalis	28642		

2813	industrial gases		28643	c4 hydrocarbons	
28131	9		28644	c5 hydrocarbons	
28132	medical gases		28645	normal paraffins	
28133	ultra-high-purity gases		2865	organic dyes and pigments	
2816	inorganic pigments and fillers		2866	cyclic intermediates	
28161	titanium dioxide		28661	aromatic acids and derivatives	
28162	other white pigments		28662	aromatic ketones and aldehydes	
28163	colour pigments		28663	aromatic alcohols	
2819	inorganic chemicals nec		28664	aromatic hydrocarbons	
28191	inorganic acids		28665	cyclic amines	
28192	aluminium compounds		28666	halogenated aromatics	
28193	nitrogen compounds		2867	cyclic chemicals nec	
28194	potassium and sodium compounds		28671	aromatic ethers and peroxides	
28195	silicon and inorganic compounds		28672	cyanuric acid and derivatives	
282	polymers: plastics, rubber, fibres		28673	terpenes	
2821	plastics materials nec		2868	acyclic chemicals	
28211	polyolefin resins		28681	halogenated hydrocarbons	
28212	vinyl resins		28682	acyclic alcohols and ethers	
28213	styrene resins		28683	acyclic acids, anhydrides and esters	
28214	acrylic resins		28684	acyclic aldehydes	
28215	alkyd and polyester resins		28685	acyclic ketones	
28216	amino and formaldehyde resins		28686	acyclic nitrogens	
28217	polyurethane and epoxy resins		2869	organic chemicals nec	
28218	polyamide resins		28691	plastics additives	
28219	cellulosic resins		28692	rubber chemicals	
2822	synthetic rubbers		28693	petroleum and oil additives	
28221	styrene butadiene rubbers		28694	reagents and high purity organics	
28222	butyl rubbers		287	agricultural chemicals	
28223	chloroprene rubbers		2873	nitrogen and organic fertilizers	
28224	nitrile rubbers		2874	phosphate, potash and other fertilizers	
28225	ethylene propylene rubbers		2875	compound fertilizers	
2823	cellulosic manmade fibres		2879	pesticides and other agrochemicals	
28231	acetate fibres		28791	pesticide raw materials	
28232	rayon fibres		28792	insecticides	
2824	synthetic fibres, except cellulosic		28793	fungicides	
28241	polyamide fibres		28794	herbicides	
28243	polyester fibres		28795	agricultural chemicals nec	
28245	polyvinyl fibres		28796	household and industrial pesticides	
28246	elastane fibres		289	miscellaneous chemical products	
2825	natural fibres		2891	adhesives and sealants	
2826	natural rubbers		28911	adhesives and glues	
283	drugs		28912	sealants and caulking compounds	
2833	medicinal chemicals and botanicals		2892	explosives	
28331	vitamins		2893		
28332	amino acids and derivatives		2895	carbon black	
28333	nutrients and dietary supplements		2899	chemical products nec	
2834	pharmaceutical preparations		28992	water treatment chemicals	
28341	cardiovascular preparations		28993	paper chemicals	
28342	• •		28994	textile chemicals	
28343	central nervous system preparations		28995	metal treatment chemicals	
	, , , , , , , , , , , , , , , , , , ,				

28344	respiratory preparations	28996	catalysts	
28345	antiinfectives	28997	fatty acids and derivatives	
28346	gastrointestinal and urinary tract	29	petroleum and energy products	
	preparations			
28347	skin treatment preparations	2911	petroleum and oil products	
28349	pharmaceutical auxiliaries	2922	lubricating oils and greases	
30	rubber and plastic products	33	primary metal industries	
3069	fabricated rubber products	3312	steel products	
308	fabricated plastics products	3313	electrometallurgical products, except steel	
3081	unsupported plastics film and sheet	3331	copper	
3083	laminated plastics sheet and profiles	333	nonferrous metals	
3086	plastics foam products	3332	lead	
32	stone, clay and glass products	3333	zinc	
322	glass products	3334	aluminium	
324	cement	34	fabricated metal products	
325	brick and clay products	36	electrical and electronic equipment	
327	concrete, gypsum and plaster products	3624	carbon and graphite products	
329	abrasive, asbestos and miscellaneous	3674	semiconductors and related devices	
	nonmetallic mineral products			
		3695	magnetic and optical recording media	

Document formats

Document Format	Fields	Online	Export / Download
Brief view	Title and Publication date.	√	
Detailed view	Same as Brief view plus a 3-line KWIC window.	√	
KWIC (Keyword in Context)	Detailed view plus all occurrences of your search terms, highlighted within the fields where the terms occur.	✓	√
Preview	Title, Author, Publication title, Publisher, Volume, Issue, Pagination, Publication date, Abstract.	√	
Brief citation	Complete record minus Abstract and Indexing	√	✓
Citation / Abstract	Complete record	√1	✓
Custom	Choose the fields you want.		√2

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