

## eMC dm+d browser help

### How the information is displayed

The dm+d browser displays information in three ways.

- **Supplier** – a list of pharmaceutical companies that provide information to the dm+d database
- **Actual Medicinal Product (AMP)** – a list of brand (trade) and generic name medicines, displaying the product supplier
- **Virtual Medicinal Product (VMP)** – a list of medicines sorted alphabetically by generic name without reference to supplier or brand name

### How to search

In the search box in the top right-hand corner of the screen, type in the first few letters of a medicine or company name. Click Go. The search will return any matches from the supplier, AMP and VMP lists.

The search is not case sensitive. Typing five or six letters into the search box will reduce the number of products returned by the search engine.

For example

Concept	Number of dm+d entries returned by typing in			
	apr	apri	aprin	aprino
Supplier	0	0	0	0
AMP	540	314	9	2
VMP	128	74	3	0

### Understanding the search results

A search for 'gal' finds suppliers, AMPs and VMPs

#### Suppliers

	Supplier Number	Supplier
<a href="#">View</a>	138401000001109	Galderma (UK) Ltd
<a href="#">View</a>	19223911000001104	Galen Consumer Ltd
<a href="#">View</a>	140201000001108	Galen Ltd
<a href="#">View</a>	140301000001104	Galenco Ltd
<a href="#">View</a>	2494501000001106	Galpharm International Ltd

The suppliers are displayed in alphabetical order with 15 suppliers to a page.

### Actual Medicinal Products

	ID	Name
<a href="#">View</a>	20354411000001102	Acumor XL 16mg capsules (Generics (UK) Ltd)
<a href="#">View</a>	20354611000001104	Acumor XL 24mg capsules (Generics (UK) Ltd)
<a href="#">View</a>	20354211000001101	Acumor XL 8mg capsules (Generics (UK) Ltd)
<a href="#">View</a>	495211000001105	Anugesic-HC suppositories (Pfizer Ltd)
<a href="#">View</a>	429711000001108	Anusol HC ointment (McNeil Products Ltd)
<a href="#">View</a>	2948111000001101	Anusol HC suppositories (McNeil Products Ltd)
<a href="#">View</a>	652211000001108	Anusol ointment (McNeil Products Ltd)
<a href="#">View</a>	289611000001105	Anusol Plus HC ointment (McNeil Products Ltd)
<a href="#">View</a>	2948311000001104	Anusol Plus HC suppositories (McNeil Products Ltd)
<a href="#">View</a>	777211000001103	Anusol suppositories (McNeil Products Ltd)
<a href="#">View</a>	4982511000001106	Bismuth subgallate 300mg suppositories (A A H Pharmaceuticals Ltd)
<a href="#">View</a>	4982711000001101	Bismuth subgallate 300mg suppositories (Martindale Pharmaceuticals Ltd)
<a href="#">View</a>	10928811000001102	Bisodol Extra tablets (Forest Laboratories UK Ltd)
<a href="#">View</a>	4576711000001103	Bisodol Heartburn Relief tablets (Forest Laboratories UK Ltd)
<a href="#">View</a>	15604211000001108	Canesten Antifungal 1% cream (Bayer Plc)

1 2 3 4 5 6 7 8 9 10 ...

The AMPs are displayed in alphabetical order with 15 products to a page. Acumor XL 16mg capsules (Generics (UK) Ltd) does not contain the letter combination ‘gal’, but it appears in the list because the VMP that is associated with this product is ‘Galantamine 16mg Modified-release capsules’. Similarly Anugesic-HC suppositories (Pfizer Ltd), is included in the list of AMPs because one of the ingredients in this product is ‘Bismuth subgallate’.

### Virtual Medicinal Products

	ID	Name
<a href="#">View</a>	9305911000001102	Galantamine 24mg modified-release capsules
<a href="#">View</a>	323381002	Galantamine 4mg tablets
<a href="#">View</a>	9306011000001105	Galantamine 8mg modified-release capsules
<a href="#">View</a>	323382009	Galantamine 8mg tablets
<a href="#">View</a>	334038007	Gallamine triethiodide 80mg/2ml solution for injection ampoules
<a href="#">View</a>	9477211000001102	Gallium citrate [67-Ga] 111MBq/3ml solution for injection vials (invalid)
<a href="#">View</a>	9477311000001105	Gallium citrate [67-Ga] 185MBq/5ml solution for injection vials (invalid)
<a href="#">View</a>	9477411000001103	Gallium citrate [67-Ga] 370MBq/10ml solution for injection vials (invalid)
<a href="#">View</a>	9477111000001108	Gallium citrate [67-Ga] 74MBq/2ml solution for injection vials (invalid)
<a href="#">View</a>	419538005	Galsulfase 5mg/5ml solution for infusion vials
<a href="#">View</a>	3391111000001102	Generic Anugesic-HC suppositories
<a href="#">View</a>	3391211000001108	Generic Anusol HC ointment
<a href="#">View</a>	3391311000001100	Generic Anusol HC suppositories
<a href="#">View</a>	3391511000001106	Generic Anusol ointment
<a href="#">View</a>	3391611000001105	Generic Anusol suppositories

1 2 3

The VMPs are listed alphabetically and will usually include the search term ‘gal’ in their name. However when the VPM represents a product that has multiple ingredients the search term might not be displayed. For example ‘Generic Anugesic-HC suppositories’, does not include the term ‘gal’ however one of the ingredients in the medicine ‘Bismuth subgallate’ does.

## How to view specific product information

### Supplier

From the supplier list clicking on 'view' displays a list of AMPs, displayed 15 to a page, that are associated with that particular supplier.

### Galderma (UK) Ltd

 Rectangular Snip

#### Actual Medical Products - (33 matches found)

	Actual Product Identifier	Actual Product Name
<a href="#">View</a>	459011000001107	Acnecide 5% gel
<a href="#">View</a>	18059711000001107	Acnecide Wash 5% gel
<a href="#">View</a>	4022011000001102	Alcoderm cream
<a href="#">View</a>	3062411000001103	Alcoderm lotion
<a href="#">View</a>	15656511000001105	Azzalure 125unit powder for solution for injection vials
<a href="#">View</a>	2900811000001101	Calmurid cream
<a href="#">View</a>	536911000001105	Calmurid HC cream
<a href="#">View</a>	13571111000001109	Cetaphil cleansing bar
<a href="#">View</a>	17076311000001107	Cetaphil gentle skin cleanser
<a href="#">View</a>	17076511000001101	Cetaphil moisturising cream
<a href="#">View</a>	17076711000001106	Cetaphil moisturising lotion
<a href="#">View</a>	13570811000001105	Cetaphil non-irritating skin cleanser
<a href="#">View</a>	19531411000001104	Cetaphil Restoraderm skin restoring body wash
<a href="#">View</a>	19531611000001101	Cetaphil Restoraderm skin restoring moisturiser
<a href="#">View</a>	10355011000001106	Curanail 5% medicated nail lacquer
1 2 3		

## Actual Medicinal Product

From the AMP list, clicking 'view' displays the AMP attributes, excipients, licensed route, ATC Code, and links to the AMP packs (AMPP), SPC and PIL.

Actual Medicinal Product Attributes	
ID	20354411000001102
Name	Acumor XL 16mg capsules
Description	Acumor XL 16mg capsules (Generics (UK) Ltd)
Label Name	
Date name is applicable from	
Previous Name	
Supplier Name	<a href="#">Generics (UK) Ltd</a>
Invalid	No
Combination Product Indicator	N/A
Flavour	
CSM Monitoring	No
Parallel Import	No
Licensing Authority	Medicines - MHRA/EMA
Previous Licensing Authority	
Licensing Authority change date	
Licensing Authority change reason	
Restriction on Availability	None
Virtual Medicinal Product Name	<a href="#">Galantamine 16mg modified-release capsules</a>

Actual Medicinal Product Excipients	
Ingredient Substance Identifier	13668001
Ingredient Substance Name	Propylene glycol
Pharmaceutical Strength	
Unit of Measure	

Licensed Route Attributes	
Licensed Route Identifier	26643006
Licensed Route	Oral

Appliance Product Information	
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Actual Medicinal Product Packs	
Name	<a href="#">Acumor XL 16mg capsules (Generics (UK) Ltd) 28 capsule 2 x 14 capsules</a>

Links	
ATC Code	N06DA04

## VMP

From the VMP list, clicking 'view' displays the VMP attributes, dose form information, drug route information, active ingredients, controlled drug status, ontology drug form and route, BNF code, ATC code, and links to the AMP link VMP pack (VMPP).

### Virtual Medicinal Product (VMP) Information

In dm+d, Virtual Medicinal Products represent the common features of generically equivalent drugs.

Virtual Medicinal Product Attributes	
ID	9552211000001105
Name	Agalsidase alfa 1mg/1ml solution for infusion vials
Date name is applicable from	13/01/2009 00:00:00
Short Name	
Basis of Name	rINN - Recommended International Non-proprietary
Previous ID	
Previous Name	Agalsidase alfa 1mg/1ml solution for injection vials
Basis of Previous Name	rINN - Recommended International Non-proprietary
Name Change Reason	Other
Virtual Therapeutic Moiety Name	Agalsidase alfa
Invalid	No
Date ID is applicable from	
Combination Product Indicator	N/A
Sugar-free	No
Gluten-free	No
Preservative-free	No
CFC-free	No
Prescribing Status	Valid as a prescribable product
Non-Availability	Actual Products not Available
Non-Availability Status Change Date	19/02/2007 00:00:00
Unit Dose Form Indicator	Discrete
Unit Dose Form Size	1
Unit Dose Form Units	ml
Unit of Measure	vial

Dose Form Information	
Dose Form Identifier	14955011000001101
Dose Form	Solution for infusion

Drug Route Information	
Drug Route Identifier	47625008
Drug Route	Intravenous

Ingredients	
Ingredient Substance Identifier	424905009
Ingredient Substance Name	Agalsidase alfa
Basis of Strength Substance Identifier	
Basis of Pharmaceutical Strength	Based on Ingredient Substance
Strength Value Numerator	1
Strength Value Numerator Unit of Measure	mg
Strength Value Denominator	1
Strength Value Denominator Unit of Measure	ml

Controlled Drug Prescribing Information	
Controlled Drug Category	No Controlled Drug Status
Category change date	
Category prior to change date	

Ontology Dose Form and Route Information	
Ontology Dose Form and Route	solutioninfusion.intravenous

Actual Medicinal Products	
Name	<a href="#">Replagal 1mg/1ml solution for infusion vials (Shire Pharmaceuticals Ltd)</a>

Virtual Medicinal Product Packs	
ID	9541611000001103
Name	<a href="#">Agalsidase alfa 1mg/1ml solution for infusion vials 1 vial</a>

Links	
BNF Code	09080100
ATC Code	A16AB03

## Specific Searches

### 1. Generate a list of a pharmaceutical company's products

To generate a list of a particular company's medicines that are included in dm+d, type the first five or six letters of the company name into the search box then click the search button. The screen displays any matches. Click on the 'view' box next to the company name.

An alphabetical list of Actual Medicinal Products (AMPs) will be displayed.

### 2. Identify whether dm+d includes a GS1 (GTIN/EAN) code for a product

To identify whether dm+d includes a GTIN for a particular product, generate a list of Actual Medicinal Products (AMPs) as described in 'Generate a list of a company's products' above.

Click 'view' to the left of an AMP to see information associated with the particular AMP. Scroll to the bottom of the screen. In the section called 'Actual Medicinal Product Packs' click the pack name hyperlink. You can then view the AMPP attributes, prescribing information, reimbursement information, price information and the GTIN, if it has been provided.

### 3. To identify which products are linked to the same Virtual Medicinal Product (VMP) as the product you are searching for

To identify which products are linked to the same Virtual Medicinal Product (VMP) as the product you are searching for, type the first five or six letters of the product name into the search box then click Go.

Click 'view' to the left of the Actual Medicinal Product (AMP) you are interested in. This displays the information associated with the particular AMP.

The first box of information on this screen is called Actual Medicinal Product Attributes. Scroll to the last entry in this box called 'Virtual Medicinal Product Name'. Click the hyperlinked product name to see the Virtual Medicinal Product information screen.

Scroll towards the bottom of the screen. The Actual Medicinal Products box displays all the AMPs that are linked to the chosen VMP.