



Дополнительные слайды

Поиск данных по химическим веществам: Ресурс «eChemPortal»

Адрес поискового портала: <http://www.echemportal.org>

The Global Portal to Information on Chemical Substances



eChemPortal

eChemPortal – открытый web-ресурс, предоставляющий бесплатный доступ к широкому спектру данных о химических веществах в БД-участницах:

- физико-химические свойства,
- токсичность
- экотоксичность, трансформация в окружающей среде
- меры безопасного обращения, уровни воздействия
- сведения о классификации опасности и предупредительной маркировке



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Chemical Substance Search

Twenty-eight data sources participate under Chemical Substance Search. Four databases participate under Chemical Property Data Search.

Chemical Property Data Search

The [list of data sources participating](#) in eChemPortal is continuously expanding.

Help us to help you. Answer the User Survey

eChemPortal provides free public access to information on properties of chemicals:

- Physical Chemical Properties
- Ecotoxicity
- Environmental Fate and Behaviour
- Toxicity

eChemPortal allows simultaneous searching of reports and datasets by chemical name and number and by chemical property. Direct links to collections of chemical hazard and risk information prepared for government chemical review programmes at national, regional and international levels are obtained. Classification results according to national/regional hazard classification schemes or to the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) are provided when available. In addition, eChemPortal provides also exposure and use information on chemicals.

How to Use eChemPortal

Under Chemical Substance Search you can search for information by chemical number (recommended) or by chemical name and synonym, including partial names, in several languages.

You can then search for specific endpoint property data for the substances you selected under Search. You can also go directly to Chemical Property Data Search without specifying chemical substances.

Under Chemical Property Data Search you can query the eChemPortal data catalogue by chemical property and can select specific search criteria for this property. You can save search results on chemical properties for different chemicals to your local computer.

See the "Help" text and the list of Frequently Asked Questions to learn more about how to use the Portal.

Global Commitment

The eChemPortal is an effort of the Organisation for Economic Co-operation and Development (OECD) in collaboration with the European Commission (EC), the European Chemicals Agency (ECHA), the United States, Canada, Japan, the International Council of Chemical Associations (ICCA), the Business and Industry Advisory Committee (BIAC), the World Health Organization's (WHO) International Program on Chemical Safety (IPCS), the United Nations Environment Programme (UNEP) and environmental

Latest news

Help us to help you. A new survey is on-line to collect eChemPortal user feedback

21 February 2014

eChemPortal has a new refreshed logo

21 February 2014

The Gefährstoffdatenbank der Länder is now linked to eChemPortal

12 September 2013

Результаты поиска

Search history

- You searched for
Number: 71-43-2
Participants: ACToR, AGRITOX, APVMA-CR, CCR, CESAR, Combined Exposures, ECHA CHEM, EnviChem, EPA HHBP, EPA OPPALB, GDL, GHS-J, GSBL, HPVIS, HSDB, HSNO CCID, INCHEM, INERIS-PSC, J-CHECK, JECDB, NICNAS Other, NICNAS PEC, OECD HPV, OECD SIDS IUCLID, SIDS UNEP, SPIN, UK CCRMP Outputs, US EPA IRIS, US EPA SRS
- You selected
Level: 

Ways to proceed

- You can click a link in the "Result" column to see the substance in the participants database.
- You can select one or several substances in the "Check" column and continue with a Property Search. If no check box is displayed, information on that data source cannot be found via the property search.

Check	Number	Name	Remark	Level	Result	Source
	71-43-2 (CAS Number)	Benzene (Unknown)	Benzene: Priority Existing Chemical Assessment Report No. 21			NICNAS PEC
<input type="checkbox"/>	71-43-2 (CAS Number)	benzene (IUPAC Name)	benzene			ECHA CHEM
	71-43-2 (CAS Number)	Benzene (Unknown)				EnviCh
<input type="checkbox"/>	71-43-2 (CAS Number)	Benzene (Unknown)				J-CHEC
	71-43-2 (CAS Number)	Benzol (Unknown)				GSBL
	71-43-2 (CAS Number)	Benzene (Unknown)				US EPA IRIS
	71-43-2 (CAS Number)	Benzene (Unknown)				HSNO CCID
	71-43-2 (CAS Number)	Benzene (Unknown)	Priority Substance List Assessment Report			CESAR
<input type="checkbox"/>	71-43-2 (CAS Number)	benzene (IUPAC Name)	benzene			ECHA CHEM
	71-43-2 (CAS Number)	Benzene (Unknown)				US EPA SRS
<input type="checkbox"/>	71-43-2 (CAS Number)	Benzene (Unknown)				CCR
	71-43-2 (CAS Number)	benzène (Unknown)				INERIS-P SC
	71-43-2 (CAS Number)	Benzene (Unknown)				SPIN
	71-43-2 (CAS Number)	Benzene (Unknown)				INCHEM
	71-43-2 (CAS Number)	Benzene (Unknown)				GHS-J
	71-43-2 (CAS Number)	BENZENE (Unknown)				HSDB
	71-43-2 (CAS Number)	Benzene (Unknown)				OECD HPV
	71-43-2 (CAS Number)	Benzene (Unknown)				ACToR
	71-43-2 (CAS Number)	Benzol (Unknown)				GDL
	1076-43-3 (CAS Number)	Benzene (Unknown)				ACToR
	1076-43-3 (CAS Number)	Benzene-d6 (Unknown)				SPIN
	1076-43-3 (CAS Number)	Benzene-d6 (Unknown)				US EPA SRS
	1076-43-3 (CAS Number)	benzol-D6 (Unknown)				GSBL
	1076-43-3 (CAS Number)	(2H6)Benzol (Unknown)				GDL



Переход в БД-участницы по результатам поиска

benzene

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Manufacture, Use & Exposure

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General Information

Identification

Substance identification

benzene

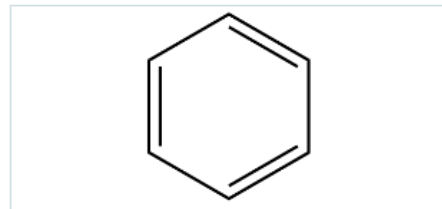
EC Number 200-753-7

EC Name benzene

CAS Number 71-43-2

Molecular formula C₆H₆

IUPAC Name benzene



Type of substance

Composition mono constituent substance

Origin organic

Composition

benzene

Constituents

benzene

EC Number 200-753-7

<http://echa.europa.eu/>

База данных Европейского химического Агентства (ЕХА)



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26 February 2015 - Press release

ECHA's annual evaluation report published

The REACH Evaluation Report 2014 shows that a considerable share of the examined registration dossiers still requires improvement. At the same time, more registrants comply with ECHA's dossier evaluation decisions.

> [Evaluation under REACH Progress Report 2014](#)

Search for Chemicals

I have read and I accept the legal notice

71-43-2

News

25 February 2015 - News item

Information requirements for reproductive toxicity changed

The REACH annexes VIII, IX and X have been amended with the inclusion of the extended one-generation reproductive toxicity study (EOGRTS, EU B.56, OECD TG 443).

23 February 2015 - News item

Four new practical guides clarify data sharing under the biocides regulation

ECHA launches a new special series of practical guides on data sharing, which provide hands-on advice to companies dealing with biocides.





БД ЕХА – резултат поиска CAS

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EUROPEAN CHEMICALS AGENCY

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Name	EC Number	CAS Number	View
Benzene	200-753-7	71-43-2	
Benzene	-	71-43-2	
Benzene (Cyclohexatriene)	-	71-43-2	
Benzene Heart Cut	200-753-7	71-43-2	
Benzol	-	71-43-2	
Blend TN-100	200-753-7	71-43-2	
CONTROLTAC PLUS R221	200-753-7	71-43-2	
Detergents Reagent Set 2446801	200-753-7	71-43-2	
ORGANIC SOLVENT	200-753-7	71-43-2	
PYGAS/SCN Steam Cracked Naphtha / Pygas	200-753-7	71-43-2	

БД ЕХА – сведения о ХВ

Name: Benzene

EC number: 200-753-7

CAS number: 71-43-2

This substance has been found in the following regulatory activities:

REACH



- › European Priority List and Risk Assessments
- › Evaluation decisions - compliance check
- › List of restrictions
- › Pre Registered Substances
- › Registered Substances



Данные по веществу в соответствии с требованиями REACH (Регламент ЕС №1907/2006 (REACH))

CLP



- › C&L Inventory



Результаты классификации опасности по CLP (Регламент ЕС №1272/2008)

БД ЕХА – Результат КО по CLP

Согласованная классификация опасности – Приложение VI Регламента CLP

Index Number	EC Number	CAS Number	International Chemical Identification
601-020-00-8	200-753-7	71-43-2	benzene

ATP Inserted / Updated: CLP00

CLP Classification (Table 3.1)

Classification		Labelling			Specific Concentration limits, M-Factors	Notes
Hazard Class and Category Code(s)	Hazard Statement Code(s)	Hazard Statement Code(s)	Supplementary Hazard Statement Code(s)	Pictograms, Signal Word Code(s)		
Flam. Liq. 2	H225	H225		GHS07 GHS02 GHS08 Dgr		Note E
Asp. Tox. 1	H304	H304				
Skin Irrit. 2	H315	H315				
Eye Irrit. 2	H319	H319				
Muta. 1B	H340	H340				
Carc. 1A	H350	H350				
STOT RE 1	H372 **	H372 **				

Signal Words	Pictograms		
Danger			
	Exclamation mark	Flame	Health hazard

БД ЕХА – Результат КО по CLP

Нотифицированная различными компаниями классификация опасности ХВ

Classification		Labelling			Specific Concentration limits, M-Factors	Notes	Classification affected by Impurities / Additives	Additional Notified Information	Number of Notifiers	Joint Entries	View
Hazard Class and Category Code(s)	Hazard Statement Code(s)	Hazard Statement Code(s)	Supplementary Hazard Statement Code(s)	Pictograms, Signal Word Code(s)							
Flam. Liq. 2	H225	H225		GHS07 GHS02 GHS08 Dgr			State/Form IUPAC Names	113	✓	🔍	
Asp. Tox. 1	H304	H304									
Skin Irrit. 2	H315	H315									
Eye Irrit. 2	H319	H319									
Muta. 1B	H340	H340									
Carc. 1A	H350	H350									
STOT RE 1	H372 (Haematopoietic ...) (Oral and Inhala...)	H372									
Flam. Liq. 2	H225	H225		GHS07 GHS02 GHS08 Dgr			State/Form IUPAC Names	113	✓	🔍	
Asp. Tox. 1	H304	H304									
Skin Irrit. 2	H315	H315									
Eye Irrit. 2	H319	H319									
Muta. 1B	H340	H340									
Carc. 1A	H350	H350									
STOT RE 1	H372 (Haematopoietic ...) (Oral and Inhala...)	H372									
Aquatic Chronic 3	H412	H412									
Flam. Liq. 2	H225	H225		GHS07 GHS02 GHS08 Dgr				355	🔍		
Asp. Tox. 1	H304	H304									
Skin Irrit. 2	H315	H315									
Eye Irrit. 2	H319	H319									
Muta. 1B	H340	H340									



Автоматизированная распределенная информационная поисковая система (АРИПС)



ФЕДЕРАЛЬНАЯ СЛУЖБА ПО НАДЗОРУ В СФЕРЕ ЗАЩИТЫ ПРАВ ПОТРЕБИТЕЛЕЙ И БЛАГОПОЛУЧИЯ ЧЕЛОВЕКА



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Номер госуд. регистрации (или его часть):

Номер РПОХБД:

Номер CAS (или его часть):

Номер EINECS/ELINECS (или его часть):

Часть названия Д/РАС:

Брутто-формула (или ее часть):

Часть торгового названия или синонима:

Поиск в базе

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Наши специалисты постараются ответить вам или исправить указанную вами проблему.

Подробнее о «Натрий силикат»

Информационная карта «Натрий силикат» от 16.10.2014 была частично изменена в поисковой базе.

РЕГИСТРАЦИОННЫЙ НОМЕР: AT-001046

ХИМИЧЕСКОЕ НАЗВАНИЕ ВЕЩЕСТВА ПО Д/РАС: Натрий силикат

СТРУКТУРНАЯ ФОРМУЛА:

Na2O-mSiO2

СИНОНИМЫ: Натрий кремнекислый; натрий полисиликат

ТОРГОВЫЕ НАЗВАНИЯ: Натрий силикат; стекло растворимое натриево; стекло натриево жидкое; Опалопат L; Контакт/Contib (30-50% водный раствор)

РЕГИСТРАЦИОННЫЕ НОМЕРА:

РОСПОТРЕБНАДЗОР:

РПОХБД: AT-001046

CAS: 1344-09-8

КТЕС: VV9275000

ЕС: 215-687-4

ОБЛАСТЬ ПРИМЕНЕНИЯ: Силикатная, химическая, бумажная, деревообрабатывающая, строительная, машиностроительная, мыловаренная промышленность. Металлургия, бытовая химия

АГРЕГАТНОЕ СОСТОЯНИЕ: твердое/жидкое

ФОРМА ВЫПУСКА: Гранулы, глыбы, водные растворы