



NCI™ GLOBAL

A CAS SOLUTION

NCI Global とは

CAS 登録番号を管理する CAS (Chemical Abstracts Service) が作成した**化学物質規制情報検索ツール**です。化学物質の製造, 輸出入, 輸送, 販売などの際に必要な世界中の規制に関する情報を簡単に検索できます。

収録内容 (2017 年 9 月現在)

- ・ **約 150** の化学物質規制情報
- ・ **主要 12** の国・地域, 17 種の既存化学物質リスト
- ・ 更新頻度 : **毎週**



利用例①：“Pigment Red 254”には化審法の規制がかかっているかの調査

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検索初期画面

物質の名称を入力

Search

AND Regulatory List

ENCS EXISTING AND NEW CHEMICAL SUBSTANCES

化審法“ENCS”を選択

Results (1 to 1 of 1 displayed)

Print/Export Sort By: Relevance

1. CAS Registry Number: 84632-65-5
Formula: C₁₈H₁₀Cl₂N₂O₂
Inventory Names & Synonyms:
Pyrrolo[3,4-c]pyrrole-1,4-dione, 3,6-bis(4-chlorophenyl)-2,5-dihydro- (DSL,IECSC,NZIoC,PICCS,REACH,TSCA)
3,6-Bis(p-chlorophenyl)-2,5-dihydropyrrolo[3,4-c]pyrrole-1,4-dione (DSL)
3,6-bis(4-chlorophenyl)-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione (REACH)
CROMOPHTAL DPP RED BP (ELINCS,REACH)
CROMOPHTAL DPP RED BP, Pigment Red 254, 3,6-bis(4-chlorophenyl)-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione,
3,6-bis(4-chlorophenyl)-2,5-dihydropyrrolo[3,4-c]pyrrole-1,4-dione, 3,6-bis(4-chlorophenyl)-2,5-dihydropyrrolo[3,4-c]pyrrol-1,4-dione (REACH)
3,6-bis(4-chlorophenyl)-2,5-dihydropyrrolo[3,4-c]pyrrole-1,4-dione (ENCS,REACH)
Rouge Irgazine DPP BO (ELINCS)
Cromophthal DPP Red BO (ELINCS)
Irgazin DPP rood BO (ELINCS)
Rosso Irgazin DPP BO (ELINCS)
View all 71
Regulatory Lists: ENCS, AICS, DSL, ECL, ELINCS, FDA, HTC, IECSC, NZIoC, PICCS, REACH, SWISS, TSCA View Glossary
Confidential Business Information: Public
View Details

化審法に収載あり

詳細情報へ

※部分名称からも検索可能

Search

Substance

Red

Enter One: CAS Registry Number, Chemical Name, Molecular Formula, Regulatory List Identifier, or Substance / UVCB Description.

AND Substance

254

Enter One: CAS Registry Number, Chemical Name, Molecular Formula, Regulatory List Identifier, or Substance / UVCB Description.

6. CAS Registry Number: 84632-65-5
Formula: C₁₈H₁₀Cl₂N₂O₂
Inventory Names & Synonyms:
Pyrrolo[3,4-c]pyrrole-1,4-dione, 3,6-bis(4-chlorophenyl)-2,5-dihydro- (DSL,IECSC,NZIoC,PICCS,REACH,TSCA)
3,6-Bis(p-chlorophenyl)-2,5-dihydropyrrolo[3,4-c]pyrrole-1,4-dione (DSL)
3,6-bis(4-chlorophenyl)-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione (REACH)
CROMOPHTAL DPP RED BP (ELINCS,REACH)
CROMOPHTAL DPP RED BP, Pigment Red 254, 3,6-bis(4-chlorophenyl)-1H,2H,4H,5H-pyrrolo[3,4-c]pyrrole-1,4-dione, 3,6-bis(4-chlorophenyl)-2,5-dihydropyrrolo[3,4-c]pyrrole-1,4-dione, 3,6-bis(4-chlorophenyl)-2,5-dihydropyrrolo[3,4-c]pyrrol-1,4-dione (REACH)
3,6-bis(4-chlorophenyl)-2,5-dihydropyrrolo[3,4-c]pyrrole-1,4-dione (ENCS,REACH)
Rouge Irgazine DPP BO (ELINCS)
Cromophthal DPP Red BO (ELINCS)
Irgazin DPP rood BO (ELINCS)
Rosso Irgazin DPP BO (ELINCS)
View all 71
Regulatory Lists: AICS, DSL, ECL, ELINCS, ENCS, FDA, HTC, IECSC, NZIoC, PICCS, REACH, SWISS, TSCA View Glossary
Confidential Business Information: Public
View Details

ヒット部分がハイライト

利用例②：自社のポリマーがどの国の既存化学物質リストに載っているかの調査

Q Search

Substance Substance is a component

Enter One: CAS Registry Number, Chemical Name, Molecular Formula, Regulatory List Identifier, or Substance / UVCB Description.

+ Add Search Criteria

Results (1 to 1 of 1 displayed)

Select All 0 of 1 Selected Sort By: Relevance

1. CAS Registry Number: 166441-77-6
 Formula: $(C_{12}H_{24}O_2Si \cdot C_6H_{10}O_3 \cdot C_5H_8O_2)_x$
 Inventory Names & Synonyms:
 Triisopropylsilyl 2-propenoate polymer with methyl 2-methyl-2-propenoate and 2-methoxyethyl 2-propenoate (IECSC)
 2-Propenoic acid, 2-methyl-, methyl ester, polymer with 2-methoxyethyl 2-propenoate and tris(1-methylethyl)silyl 2-propenoate (NZIoC, REACH)

CAS 登録番号から検索

Details by Country

China

Summary
 Inventory Status On IECSC
 Inventory of Existing Chemical Substances in China, 2013
 Regulatory List Number
 IECSC Serial No.: 1528

European Communities/European Union

Summary
 Inventory Status On REACH
 List of Pre-Registered Substances, March 2009
 Registration Date: 31-MAY-2018.
 Regulatory List Number
 EC No.: 605-442-3

New Zealand

Summary
 Inventory Status On NZIoC
 New Zealand Inventory of Chemicals, 2006
 May be used as a component in a product covered by a group standard but it is not approved for use as a chemical in its own right.

South Korea

Summary
 Inventory Status On ECL
 Korean Government Gazette Notice, 2014
 Inventory Status On AREC
 Korean Government Gazette Notice, 2016
 Regulatory List Number
 ECL Serial No.: 2004-3-2882
 AREC Serial No.: 2004-3-2882

中国 (IECSC)

EU (REACH)

ニュージーランド (NZIoC)

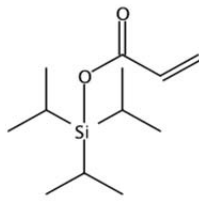
韓国 (ECL, AREC)

中国, EU, ニュージーランド, 韓国のリストに収載あり

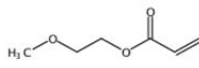
CAS Registry Number
166441-77-6

Formula
 $(C_{12}H_{24}O_2Si \cdot C_6H_{10}O_3 \cdot C_5H_8O_2)_x$

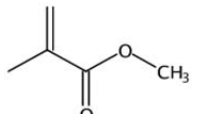
157859-20-6
 $C_{12}H_{24}O_2Si$



3121-61-7
 $C_6H_{10}O_3$



80-62-6
 $C_5H_8O_2$



※ポリマーの場合、原料モノマー(ポリマーの構成成分)の CAS 登録番号からも検索可能

Q Search

Substance Substance is a component

Enter One: CAS Registry Number, Chemical Name, Molecular Formula, Regulatory List Identifier, or Substance / UVCB Description.

AND Substance Substance is a component

Enter One: CAS Registry Number, Chemical Name, Molecular Formula, Regulatory List Identifier, or Substance / UVCB Description.

AND Substance Substance is a component

Enter One: CAS Registry Number, Chemical Name, Molecular Formula, Regulatory List Identifier, or Substance / UVCB Description.

+ Add Search Criteria

構成成分の一部の情報の場合、チェックを入れる

利用例③: アラート検索(特定物質の継続的な調査)

Substance: 100-00-5 Substance is a component

Enter One: CAS Registry Number, Chemical Name, Molecular Formula, Regulatory List Identifier, or Substance / UVCB

+ Add Search Criteria

Search

Return to Results Print/Export **Create Alert**

アラートの設定

Details

CAS Registry Number
100-00-5

Formula
C₆H₄ClNO₂

Inventory Names & Synonyms
Benzene, 1-chloro-4-nitro (AICS,DSL,ENCS,INSQ,NZIO,PICCS,SWISS,TSCA)
p-Chloronitrobenzene(IECSC)
1-Chloro-4-nitrobenzene(French)(DSL,EINECS)
1-chloro-4-nitrobenzene(ECL,EINECS,REACH)
1-Chlor-4-nitrobenzo(German)(EINECS)
1-cloro-4-nitrobenzo(Spanish)(EINECS)
P-CHLORNITROBENZOL(German)(SWISS)
Benceno, 1-cloro-4-nitro (Spanish)(INSQ)
1-Nitro-4-chlorobenzene
4-Chloro-1-nitrobenzene

更新通知メールの例

Hello JAICI Taro,

NCI Global has identified new results are available for the following Alert(s):

- [100-00-5 Benzene, 1-chloro-4-nitro-](#)
- [71-43-2 Benzene](#)

These results are now available on the NCI Global website.

To manage your alert(s) please go to our [Alert Management Page](#).

This notice is from an automated service. PLEASE DO NOT REPLY TO THIS MESSAGE.

Please direct questions about this message to your NCI Global Site Administrator. Please [Contact Us](#) for additional assistance.

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更新情報があれば週ごとにメールで通知

ご利用に関して

Web ブラウザでのご利用ですので、ソフトウェアのインストールは不要です。また、IP アドレス認証のため、ID, PW の入力も必要ありません。

デモ画面をご覧になりたい方は、<http://www.jaici.or.jp/casproducts/nci/index.html> にアクセスし、機能紹介ビデオをご覧ください。

ご訪問によるデモや、トライアル等のご希望がございましたら、お気軽にお問い合わせください。

ご契約に関して

年間定額でのご契約ですので、安心してご利用いただけます。契約条件等の詳細につきましては、お気軽にお問い合わせください。

JAICI

化学情報協会

情報事業部

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