

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN
 RN 7440-50-8 REGISTRY REGISTRY COPYRIGHT 2009 ACS on STN
 RN 7440-50-8 REGISTRY
 ED Entered STN: 16 Nov 1984
 CN Copper (CA INDEX NAME)

OTHER NAMES:

CN 1000Y
 CN 100RXH
 CN 1050Y
 CN 1100T
 CN 1100Y
 CN 115A
 CN 1300Y
 CN 1300YM
 CN 1300YP
 CN 1721 Gold
 CN 200RL
 CN 22BB400
 CN 2L3GT
 CN 3EC
 CN 3EC-HTE
 CN 3EC-III
 CN 3EC-M3S-HTE
 CN 3EC-M3VLP
 CN 3EC-M3VLP18
 CN 3EC-VEP
 CN 3EC-VLP
 CN 3EC-VLP18
 CN 3EC-VLP35
 CN 3EC3
 CN 3L Fire
 CN 3L3
 CN Allbri Natural Copper
 CN AM-FN
 CN Arwood copper
 CN ATS Adocopper IW
 CN B-WS
 CN B152-ETP
 CN BAC 13B-NK120
 CN BAC 13T
 CN BH-WS
 CN BHN
 CN BHN 02T
 CN BHN 70
 CN BHY
 CN BHY 02B-T
 CN BHY 13B-T
 CN BHY 13H-HA
 CN BHY 13HT
 CN BHY 13T
 CN BHY 22B
 CN BHY 22B-HA
 CN BHY 22B-T
 CN BHY 22T
 CN BHY-HA
 CN BPF 18

ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for DISPLAY

DR 133353-46-5, 133353-47-6, 65555-90-0, 72514-83-1, 195161-80-9

MF Cu

CI COM

LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BIOSIS, BIOTECHNO,
 CA, CABA, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST,

CHEMSAFE, CIN, CSCHM, CSNB, DDFU, DETHERM*, DRUGU, EMBASE,
ENCOMPLIT, ENCOMPLIT2, ENCOMPPAT, ENCOMPPAT2, HSDB*, IFICDB,
IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, PIRA,
PROMT, RTECS*, TOXCENTER, TULSA, ULIDAT, USPAT2, USPATFULL, VETU
(*File contains numerically searchable property data)
Other Sources: DSL**, EINECS**, TSCA**
(**Enter CHEMLIST File for up-to-date regulatory information)

Cu

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

592903 REFERENCES IN FILE CA (1907 TO DATE)
29178 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
593842 REFERENCES IN FILE CAPLUS (1907 TO DATE)



ClientServices

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Inventory Status Information from the CAS Registry File

Enclosed are CAS prints from the CAS Registry File which is available on STN International. These prints provide inventory status information for the **Toxic Substances Control Act Chemical Substances Inventory (TSCA)**, the **Canadian Domestic Substances List (DSL)** and **Non-domestic Substances List (NDSL)**, and the **European Inventory of Existing Commercial Chemical Substances (EINECS)**. This document explains where to find inventory status flags (the acronyms TSCA, DSL, NDSL, and EINECS) if they are present on your prints, and what the presence, or absence, of these flags indicates.

Locating Inventory Flags

Examine your prints for an "LC" field. If any inventory status flags have been associated with the CAS Registry Number (CASRN) for this substance, they will be listed in the "LC" field under the heading "Other Sources". If either the "LC" field or the heading "Other Sources" are not present, then no inventory flags have been associated with this CAS Registry Number.

Offline Print Example

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L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2009 ACS on STN
RN ***72953-48-1*** REGISTRY
CN Benzonitrile, 2-chloro-4-[2-(2-methyl-1H-indol-3-yl)diazenyl]- (CA
  INDEX NAME)
OTHER CA INDEX NAMES:
CN Benzonitrile, 2-chloro-4-(2-methylindol-3-ylazo)- (6CI)
CN Benzonitrile, 2-chloro-4-[(2-methyl-1H-indol-3-yl)azo]- (9CI)
MF C16 H11 Cl N4
LC STN Files: CA, CAPLUS, CHEMLIST, USPATOLD
  Other Sources: DSL**, EINECS**, TSCA**
  (**Enter CHEMLIST File for up-to-date regulatory information)
  
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↑
LC Field

↑
Inventory Flags

(Continued on other side)

What does the presence, or absence, of an inventory flag indicate?

TSCA Flag

The presence of the TSCA flag indicates this CASRN was listed on the TSCA inventory as of January 9, 2009. If this flag is not present, then this CASRN was not listed on the nonconfidential portion of the TSCA inventory as of January 9, 2009.

Since TSCA is a dynamic inventory, it is not possible for us to certify whether substances are currently on the TSCA inventory. For this information, a bonafide intent to manufacture should be filed with the U.S. EPA

Information concerning the filing of a Bona Fide Intent to Manufacture may be obtained from www.epa.gov/oppt/newchemicals/pubs/findsubs.htm or by calling the TSCA Assistance Information Service (TSCA Hotline) at (202) 554-1404.

DSL and NDSL Flags

The presence of the DSL or NDSL flag indicates this CASRN was listed on the corresponding inventory as of May, 1998. If these flags are not present, then this CASRN was not listed on the nonconfidential portion of these inventories as of May, 1998.

Since the DSL and NDSL are dynamic inventories, it is not possible for us to certify whether substances are currently on these inventories.

Further information regarding these inventories may be obtained by contacting Environment Canada at 800-567-1999 (calls within Canada) or 819-953-7156 (calls outside of Canada).

EINECS Flag

The presence of the EINECS flag indicates this CASRN is listed on the EINECS inventory. If this flag is not present, then this CASRN is not listed on the EINECS inventory. EINECS is a static inventory.

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REGISTRY FILE PRINT FIELDS

PAGE 1

CHEMICAL ABSTRACTS "REGISTRY FILE"

The REGISTRY FILE contains chemical substance records for substances identified by the CAS Registry System. The codes used to label the fields are shown below.

SUBSTANCE INFORMATION FIELD CODES

AF	Alternate Molecular Formula
AR	Alternate CAS Registry Number
CCI	Component Class Identifier
CCN	Condensed Chemical Name (all names)
CI	Class Identifier
CIL	Component Isotopes at Unknown Location
CMF	Component Molecular Formula
CN	Chemical Name (up to 50)
COMP	Composition
CRN	Component CAS Registry Number
DEF	Definition
DR	Deleted CAS Registry Number
ENTE	Editor Note
FCN	All Chemical Names
FS	File Segment
IL	Isotope at Unknown Location
IN	CA Index Name
LC	CAS Registry Number Locator
MF	Molecular Formula
PCT	Polymer Class Term
PR	Preferred CAS Registry Number
REF	Number of References in CAPIUS, CA, and CAOLD, and the number of references in CA for the non-specific derivatives
RN	CAS Registry Number
RR	Replacing Registry Number
RSD	Ring System Data
SCN	Short Chemical Name (IN and OTHER NAMES)
SR	Source of Registration
SRSD	Short Ring System Data
STR	Structure Diagram with stereo bond and R/S/Z/E designations, if available

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REGISTRY FILE PRINT FIELDS

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STF Flat Structure Diagram (no stereo bonds)
STS Structure Diagram with stereo bonds, if available

Sequence Field Codes:

NA Nucleic Acid
NTE Note
PNTE Patent Annotation
SEQ Sequence (1-letter amino acid codes)
SEQ3 Sequence (3-letter amino acid codes)
SQL Sequence Length

Property Field Codes:

BCF Bioconcentration Factor
BP Boiling Point
DEN Density
ECND Electric Conductivity
ECON Electric Conductance
ERES Electric Resistance
EREST Electric Resistivity
ETAG Experimental Property Tags
FP Flash Point
FRB Freely Rotable Bonds
HAC H acceptors
HD H donors
HVAP Enthalpy of Vaporization
KOC Organic Carbon Adsorption Coefficient
LD50 Median Lethal Dose
LOGD logD
LOGP logP
MM Magnetic Moment
MP Melting Point
MW Molecular Weight
ORP Optical Rotatory Power
PKA pKa
RI Refractive Index
SLB.MOL Molar Solubility
TG Glass Transition Temperature
TS Tensile Strength
VP Vapor Pressure

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REGISTRY FILE PRINT FIELDS

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CAplus Document Type and Super Roles Field Codes:

DT.CA	CAplus document type
RL.NP	CAplus super roles from non-patents
RL.P	CAplus super roles from patents
RLD. NP	CAplus super roles for non-specific derivatives from non-patents