

Substance Details Report

January 9, 2017

Core Metadata

Substance Type Chemical Substance
EPA Registry Name Nickel(II) acetate
EPA Registry Name List Chemical Identification
Systematic Name Acetic acid, nickel(2+) salt (2:1)
Systematic Name List Chemical Abstracts Index Name
Preferred Acronym
CAS Number 373-02-4
EPA Identification Number
TSN Number
Kingdom
ICTVDB
Molecular Formula C2H4O2.1/2Ni
Molecular Weight 89.4
Comment/Description

Internal Tracking Number 44230
Substance Status Approved

Definition

Classifications

Nickel containing

Associated Identifiers

Former CAS Numbers

219782-27-1
17593-69-0

Structure

Notation

CC(=O)O[Ni]OC(=O)C

Notation Type

SMILES

Substance Details Report

January 9, 2017

Synonym

Below are the EPA applications/systems, statues/regulations, or other sources that track or regulate this substance. This table shows how each list refers to the substance.

Statutes/Regulations

Statutes/Regulations	Synonym	Synonym Quality	Effective Date	End Date
2016 CDR TSCA Inv	Nickel(II) acetate	Valid		
TSCA Inv	Acetic acid, nickel(2+) salt (2:1)	Valid		

EPA Applications/Systems

EPA Application/System	Synonym	Synonym Quality	Effective Date	End Date
2012 CDR	Acetic acid, nickel(2+) salt	Valid		
CAMEO Chemicals	Nickel acetate	Valid		
CERCLIS3	Nickel acetate	Valid		
ECOTOX	Acetic acid, nickel(2+) salt	Valid		
ECOTOX	Nickel acetate	Valid		
EIS	Nickel acetate	Valid	01/01/1970	12/31/2005
ERNS	Nickel acetate	Valid		
ERNS	Acetic acid, nickel(II) salt	Valid		
GCES	Nickel acetate	Valid		
ICIS-Air	Nickel acetate	Valid		

Other Sources

Other Sources	Synonym	Synonym Quality	Effective Date	End Date
ATSDR	Acetic acid, nickel(2+) salt	Valid		
CA Index	Acetic acid, nickel(2+) salt (2:1)	Valid	01/20/2010	
CUS02	Acetic acid, nickel(2+) salt	Valid		
CUS98	Acetic acid, nickel(2+) salt	Valid		
ChemIDStd	Nickel(II) acetate	Valid		
DCNS	Nickel (2) acetate (1:2)	Valid		
FDA	NICKEL ACETATE	Unknown		
HSDB	Nickel acetate	Valid		

Substance Details Report

January 9, 2017

Ad Hoc List

Ad Hoc List	Synonym	Synonym Quality	Effective Date	End Date
RSL	Nickel Acetate	Unknown		

EPA Synonyms

There are no Synonyms of this type.

Substance Details Report

January 9, 2017

Component Of

Systematic Name	Synonym	CAS Number	TSN	EPA Identifier	Effective Date	End Date
Volatile organic compounds	VOCs			E761346		

Related References

<http://chem.sis.nlm.nih.gov/chemidplus/direct.jsp?regno=373-02-4&result=advanced>

<http://fdasis.nlm.nih.gov/srs/srsdirect.jsp?regno=99QP4ELX96>

<http://chem.sis.nlm.nih.gov/chemidplus/direct.jsp?regno=0000373024>