

Substance Details Report

January 9, 2017

Core Metadata

Substance Type	Chemical Substance	Internal Tracking Number	70748
EPA Registry Name	Acrylyl chloride	Substance Status	Approved
EPA Registry Name List	Chemical Identification		
Systematic Name	2-Propenoyl chloride		
Systematic Name List	Chemical Abstracts Index Name		
Preferred Acronym			
CAS Number	814-68-6		
EPA Identification Number			
TSN Number			
Kingdom			
ICTVDB			
Molecular Formula	C3H3ClO		
Molecular Weight	90.51		
Comment/Description			

Definition

Classifications

Associated Identifiers

There is no information about former or incorrectly used identifiers.

Structure

Notation	Notation Type
<chem>O=C(C=C)Cl</chem>	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	Acrylyl chloride	Valid		
CAA 112R	2-Propenoyl chloride	Valid	01/31/1994	
CAA 112R	Acrylyl chloride	Valid	01/31/1994	
EPCRA 302	Acrylyl chloride	Valid	11/17/1986	
TSCA Inv	2-Propenoyl chloride	Valid		

EPA Applications/Systems

EPA Application/System	Synonym	Synonym Quality	Effective Date	End Date
CAMEO Chemicals	Acrylyl chloride	Valid		
CERCLIS3	Acrylyl chloride	Valid		
ERNS	Acrylyl chloride	Valid		
ERNS	Chloride, acrylyl-	Valid		
GCES	2-Propenoyl chloride	Valid		
ICIS-Air	Acrylyl chloride	Valid		
RMP*Info	Acrylyl chloride	Valid		
RMP*Info	2-Propenoyl chloride	Valid		
TSCA Inv Syns	Acrylyl chloride	Valid		
TSCA Inv Syns	2-Propenoyl chloride	Valid		
TSCA Inv Syns	Acryloyl chloride	Valid		
TSCATS	Acrylyl chloride	Valid	09/21/2011	

Other Sources

Other Sources	Synonym	Synonym Quality	Effective Date	End Date
CA Index	2-Propenoyl chloride	Valid		
CFATS	Acrylyl chloride	Unknown	08/08/2013	
ChemIDStd	Acrylyl chloride	Valid		
FDA	Acryloyl chloride	Unknown		

Substance Details Report

January 9, 2017

Other Sources	Synonym	Synonym Quality	Effective Date	End Date
HSDB	Acrylyl chloride	Valid		
NJ-RTK-HS	Acrylyl chloride	Valid		
OSHA PSM-29 CFR 1910.119 App A	Acrylyl Chlorde	Unknown	08/11/2013	

Ad Hoc List

Ad Hoc List	Synonym	Synonym Quality	Effective Date	End Date
AEGL	Acrylyl chloride	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://nj.gov/health/eoh/rtkweb/documents/fs/2065.pdf>

<http://chem.sis.nlm.nih.gov/chemidplus/direct.jsp?regno=814-68-6&result=advanced>

<http://chem.sis.nlm.nih.gov/chemidplus/direct.jsp?regno=0000814686>