

	/
<p>2 - (2 - ETHOXYETHANOL ACETATE)</p>	<p>(CELLOSOLVE ACETATE); (ETHYLENE GLYCOL MONOETHYL ETHER ACETATE); 2 - (2 - ETHOXYETHYL ACETATE); (GLYCOL MONOETHYL ETHER ACETATE); - (ETHYLENE GLY - COL ETHYL ETHER ACETATE); (ETHYL CELLOSOLVE ACETATE); (ETHOXY ACETATE); (ETHOXYETHYL ACETATE); - (BETA - ETHOXYETHYL ACETATE); , 2 - (ACETIC ACID, 2 - ETHOXYETHYL ESTER); 2 - (2 - ETHOXYETHYL ESTER ACETIC ACID); , 2 - -, (ETHANOL, 2 - ETHOXY -, ACETATE); O - (O - ETHYLGLYCOL ACETATE); (OXITOL ACETATE); (OXYTOL ACETATE); ; - EE (ETHYL GLYCOL ACETATE; POLY - SOLV EE ACETATE); ZVS(THINNER ZVS (HERMANN VIEDERHOLD GMBH)); C6H12O3; UN 1172; 1 - ACETOXY - 2 - ETHOXYETHANE; 2 - ETHOXY ACETATE; 2 - ETHOXYETHANOL ACETATE ESTER; ETHYLENE GLYCOL ACETATE MONOETHYL ETHER; ETHYLENE GLYCOL ETHYL ETHER ACETATE; POLY - SOLV EE ACETATE; OHS27520;</p>

CAS NO	RTECS NO	UN NO	EN NO
111 - 15 - 9	KK8225000	1172	203 - 839 - 2

1.

: 2- (2-ETHOXYETHANOL ACETATE)

/ :

(CELLOSOLVE ACETATE);

(ETHYLENE GLYCOL MONOETHYL ETHER ACETATE); 2-

(2-ETHOXYETHYL ACETATE);

(GLYCOL

MONOETHYL ETHER ACETATE);

-

(ETHYLENE GLY - COL

ETHYL ETHER ACETATE);

(ETHYL CELLOSOLVE ACETATE);

(ETHOXY ACETATE);

(ETHOXYETHYL ACETATE);

-

(BETA - ETHOXYETHYL ACETATE);

, 2-

(ACETIC ACID, 2-ETHOXYETHYL ESTER); 2-

(2-ETHOXYETHYL ESTER ACETIC ACID);

, 2-

-,

(ETHANOL,

2-ETHOXY -, ACETATE); O-

(O-ETHYLGLYCOL ACETATE);

(OXITOL ACETATE);

(OXYTOL ACETATE);

;

- EE

(ETHYL GLYCOL ACETATE; POLY - SOLV EE ACETATE);

ZVS(THINNER ZVS (HERMANN VIEDERHOLD GMBH)); C6H12O3; UN 1172;

1 - ACETOXY - 2 - ETHOXYETHANE; 2 - ETHOXY ACETATE; 2 - ETHOXYETHANOL ACETATE ESTER;

ETHYLENE GLYCOL ACETATE MONOETHYL ETHER; ETHYLENE GLYCOL ETHYL ETHER ACETATE;

POLY - SOLV EE ACETATE; OHS27520; RTECS KK8225000

: , ,

: 1984.11.14

: 2004.10.01

## 2.

: 2- (2-ETHOXYETHANOL ACETATE)

CAS : 111 - 15 - 9

(EC) (EINECS): 203 - 839 - 2

EC : 607 - 037 - 00 - 7

(%): 100.0

## 3.

NFPA (0 - 4 ): =2 =2 =0

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가 :  
 가 가 가 : 0.8 Km  
 (1/2 ).  
 가  
 가  
 : 117 F (47 C) (CC)  
 : 1.7%  
 : 13.0%  
 : 714 F (379 C)  
 (OSHA): II

6.  
 :  
 1986 California Safe Drinking Water and Toxic Enforcement Act ( 65)  
 :  
 , , 가  
 가  
 :

7.  
 : : U.S. OSHA  
 29 CFR 1910.106.

8.  
 :  
 2 - (2 - ETHOXYETHANOL ACETATE):  
 :  
 - TWA : 5ppm, 27mg/m<sup>3</sup>  
 - STEL : -  
 100 ppm (540 mg/m<sup>3</sup>) OSHA TWA ( )  
 5 ppm ACGIH TWA ( )  
 0.5 ppm (2.7 mg/m<sup>3</sup>) NIOSH TWA 10 ( )  
 27 mg/m<sup>3</sup> (5 ml/m3) DFG MAK ( - II, 8) ( )  
 )  
 :

가 : ( )  
 :  
 :  
 :

(NIOSH) / (OSHA)

5 ppm ( , 가 ).  
 12.5 ppm ( ).  
 ( 가 ).  
 25 ppm ( , 가 ).  
 ( 가 ).  
 ( 가 ).  
 ( ).  
 ( ).  
 500 ppm ( ).  
 - ( 가 ).  
 ( ).  
 ( ).  
 ( ).

9.

:  
 :  
 :  
 :  
 : 132.16  
 : C - H3 - C - O2 - (C - H2)2 - O - C2 - H5  
 : 313 F (156 C)  
 : - 78 F ( - 61 C)  
 : 2 mmHg at 20 C  
 ( =1): 4.72  
 ( =1): 0.975  
 : 23.9%  
 (pH):  
 : 100%

: 0.25 ppm  
 : 0.21 ( =1)  
 : 1.32 cP at 20 C  
 / :  
 가 :  
 가 : , , ,

**10.**  
 :  
 : , , 가  
 : , ,  
 :  
 :  
 :

**11.**  
 2 - (2 - ETHOXYETHANOL ACETATE):  
 :  
 490 mg - ; 40 mg -  
 :  
 12100 mg/m3/8 - LC50  
 10500 ul/kg - LD50  
 2700 mg/kg - LD50  
 : : -  
 :  
 : ,  
 :  
 : ,  
 :  
 :  
 가 : , , ,  
 :  
 가 :

**12.**  
 :  
 : 41000 ug/L 96 LC50 ( )  
 : 1250 mg/L 24 EC100 ( )

**13.**

: U.S. EPA 40 CFR 262.

: D001.

14.

DOT( ) 49 CFR( ) 172.101:

:

ID : UN1172

: 3

: III

: 3

15.

2- (2-ETHOXYETHANOL ACETATE)

:

- : , ,  
- :  
- : 4 2

:

CERCLA 103 (40CFR302.4):

SARA 302 (40CFR355.30):

SARA 304 (40CFR355.40):

SARA , SARA 311/312 (40CFR370.21):

:

:

:

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:

SARA 313 (40CFR372.65):

2- (2-ETHOXYETHANOL ACETATE)

OSHA (29CFR1910.119):

:

65 ( ):

:

2- (2-ETHOXYETHANOL ACETATE)

(01 01, 1993)

(01 01, 1993)

:

(EC) :

Xn

(2 )

/ :  
T

(EC) :  
R 20/21/22 ,  
R 60  
R 61

S 45 가  
. (가  
.).

S 53 -

가 :  
(TSCA):

TSCA 12(b) :

16.

MSDS

3.

4.

5.

7.

8.

9.

11.

15.

(MSDS)  
MDL MDL 가 MSDS  
41

MSDS 가 , ( )

(www.chems.co.kr, 02 - 551 - 0501)