




Acetic anhydride



Identification:

Name	Acetic anhydride
Image	
Synonyms	Acetanhydride; acid, anhydride; Acetic oxide; Acetyl anhydride; Acetyl ether; Acetyl oxide; Essigsaeureanhydrid; Eddikesyreanhydrid; Eddikesyre anhydrid;
CAS-No.	108-24-7
EC-No.	
Index-No.	
Molecular formula	
Molecular weight	

Safety: New CLP rules

	Fare	
	  	
H/P-source	EUH 071 Corrosive to the respiratory tract. H226 Flammable liquid and vapour. H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage. H330 Fatal if inhaled.	
GHS pictogram(s)	P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection. P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. P304 + P340 + P310 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P370 + P378 In case of fire: Use ... for extinction.	
Signal word	A20	
Threshold limit value	5 ppm 20 mg/m ³ Loftværdi	
Threshold limit value source	GV2011DK	
Long-term effects		
RTECS		

Safety: Old EU rules

Hazard classes	
Risk phrases	
Safety phrases	
R/S-source	
Threshold limit value	5 ppm 20 mg/m ³ Loftværdi
Threshold limit value source	GV2011DK
Long-term effects	
RTECS	

Physical-chemical properties:

LEL (vol%)	
UEL (vol%)	
LEL (mg/l)	
UEL (mg/l)	
Termic ignition temperature °C	
Temperature class	
Explosion group	
H-code(s)/statement(s)	
P-code(s)/statement(s)	

Transport Information of Dangerous Goods:

Waste fraction	
Fortum Waste fraction	H

UN number	
ADR/RID class	