

Proposed GESs for Acetic Acid - Cas No. 64-19-7 (version 2 - 12 May 2010)

GES Title	Area of Application / UD	Draft GES scope / definition	Applicable Use Descriptors (PROC or PC)	Applicable Use Descriptors (ERC or SpERC)	GES to develop substance	Substance ES number
General Titles						
Manufacture of substance <i>Other uses:</i> <i>Industrial process agent (e.g. in textile / leather processing / paper and pulp) process solvent</i> <i>Metal treatment / electronics</i>	Industrial (SU3, SU8, SU9, SU14) <i>(SU5, SU6, SU16)</i>	Manufacture of the substance or use as an intermediate or process chemical or extraction agent. Includes recycling/ recovery, material transfers, storage, maintenance and loading (including marine vessel/barge, road/rail car and bulk container), sampling and associated laboratory activities	PROC1, PROC2, PROC3, PROC4, PROC5, PROC8a, PROC8b, PROC15, <i>PROC13</i>	ERC1, ERC4, ERC6A	Yes	ES#1
	Professional (SU22)	not applicable				
	Consumer (SU21)	not applicable				
Distribution of substance	Industrial (SU8, SU9)	Loading (including marine vessel/barge, rail/road car and IBC loading) and repacking (including drums and small packs) of substance, including its distribution and associated laboratory activities	PROC1, PROC2, PROC3, PROC4, PROC8a, PROC8b, PROC9, PROC15	ERC1 (loading) ERC2 (repacking)	Yes	ES#1
	Professional (SU22)	not applicable				
	Consumer (SU21)	not applicable				
Formulation & (re)packing of substances and mixtures	Industrial (SU10)	Formulation, packing and re-packing of the substance and its mixtures in batch or continuous operations, including storage, materials transfers, mixing, large and small scale packing, maintenance and associated laboratory activities	PROC1, PROC2, PROC3, PROC4, PROC5, PROC8a, PROC8b, PROC9, PROC14, PROC15	ERC2	Yes	ES#2
	Professional (SU22)	not applicable				
	Consumer (SU21)	not applicable				

Use in Cleaning Agents

Other uses:
 Use in Photography e.g. stop baths
Use in dyes, chemicals and auxiliary chemicals for textiles, leather, paper and other materials

	Industrial (SU3)	Covers the use as a component of cleaning products including transfer from storage, pouring/unloading from drums or containers. Exposures during mixing/diluting in the preparatory phase and cleaning activities (including spraying, brushing, dipping, wiping, automated and by hand), related equipment cleaning and maintenance.	PROC1, PROC2, PROC3, PROC4, PROC7, PROC8a, PROC8b, PROC10, PROC13 (PC18, PC20, PC21, PC23, PC26, PC34)	ERC4	Yes	ES#3
	Professional (SU22)	Covers the use as a component of cleaning products including pouring/unloading from drums or containers; and exposures during mixing/diluting in the preparatory phase and cleaning activities (including spraying, brushing, dipping, wiping automated and by hand).	PROC1, PROC2, PROC3, PROC4, PROC8a, PROC8b, PROC10, PROC11, PROC13 (PC18, PC20, PC21, PC23, PC26, PC34)	ERC 8A, ERC 8D;	Yes	ES#3
	Consumer (SU21)	Covers general exposures to consumers arising from the use of household products sold as washing and cleaning products, aerosols, coatings, de-icers, lubricants and air care products.	PC3, PC4, PC9, PC24, PC35, PC38 PC18, PC20, PC21, PC23, PC26, PC34	ERC 8A, ERC 8D	Yes	ES#3
Use in Oil field drilling and production operations	Industrial (SU3)	Oil field well drilling and production operations (including drilling muds and well cleaning) including material transfers, on-site formulation, well head operations, shaker room activities and related maintenance.	PROC1, PROC2, PROC3, PROC4, PROC8a, PROC8b	ERC 4	Yes	ES#4
	Professional (SU22)	not applicable				
	Consumer (SU21)	not applicable				
Agrochemical uses <i>Other uses: Non-plant protection biocidal products</i>	Industrial (SU3) (SU1)	not applicable				
	Professional (SU22) (SU1)	Use as an agrochemical excipient for application by manual or machine spraying, smokes and fogging; including equipment clean-downs and disposal.	Covered by Directive 91/414/EEC		Yes	ES#5
	Consumer (SU21)	Covers the consumer use in agrochemicals in liquid and solid forms.	Covered by Directive 91/414/EEC		Yes	ES#5
Food / feed use	Professional (SU1, SU22)	<i>Consideration will be given to cover Food/Feed uses of acetic acid should these not be covered by formulation &, packaging of preparations of mixtures (above) or be exempt from REACH under Article 2.</i>			Yes	ES#6

	Consumer (SU21)	<i>Consideration will be given to cover Food/Feed uses of acetic acid should these not be covered by formulation &, packaging of preparations of mixtures (above) or be exempt from REACH under Article 2.</i>			Yes	ES#6
Other Consumer Uses	Consumer (SU21)	Consumer uses not covered in consumer examples listed above e.g. use as a carrier in cosmetics/personal care products, perfumes and fragrances. <i>An attempt will be made to cover minor uses of acetic acid by consumers WHICH are not already exempt from REACH including those identified by PCs covering perfumes , fragrances (PC28), pharmaceuticals, (PC29),,cosmetics , personal care products, (PC 39) and products such as pH regulators, flocculants etc (PC20)</i>	PC28, PC39	ERC 8A, ERC 8D	Yes	ES#7
Use in laboratories	Industrial (SU3)	Use of the substance within laboratory settings, including material transfers and equipment cleaning	PROC10, PROC15	ERC 4	Yes	ES#8
	Professional (SU22)	Use of small quantities within laboratory settings, including material transfers and equipment cleaning	PROC10, PROC15	ERC 8A	Yes	ES#8
	Consumer (SU21)	not applicable				
Water treatment chemicals	Industrial (SU10)	Covers the use of the substance for the treatment of water at industrial facilities in open and closed systems	PROC1, PROC2, PROC3, PROC4, PROC8a, PROC8b, PROC13	ERC 4	Yes	ES#9
	Professional (SU22)	Covers the use of the substance for the treatment of water in open and closed systems	PROC1, PROC2, PROC3, PROC4, PROC8a, PROC8b, PROC13	ERC 8 series (A, B, C, D, E, F)	Yes	ES#9
	Consumer (SU21)	not applicable				