

Product	Acetone, CAS-no 67-64-1	
Sector of use (SU)		
SU0-1	Other activity related to manufacturing of chemical products (NACE Code to be used only)	C21; c20.1.6; C20.5.9
SU1	Agriculture, forestry, fishery	
SU3	Industrial Manufacturing (all)	
SU4	Manufacture of food products	
SU5	Manufacture of textiles, leather, fur	
SU6	Manufacture of pulp, paper and paper products	
SU7	Printing and reproduction of recorded media	
SU8	Manufacture of bulk, large scale chemicals (including petroleum products)	
SU9	Manufacture of fine chemicals	
SU10	Chemical formulation and/or re-packaging	
SU12	Manufacture of plastics products, including compounding and conversion	
SU13	Manufacture of other non-metallic mineral products, e.g. plasters, cement	
SU15	Manufacture of fabricated metal products, except machinery and equipment	
SU16	Manufacture of computer, electronic and optical products, electrical equipment	
SU17	General manufacturing, e.g. machinery, equipment, vehicles, other transport equipment.	
SU18	Manufacture of furniture	
SU19	Building and construction work	
SU20	Health services	
SU21	Private households (= general public = consumers)	
SU22	Public domain (administration, education, entertainment, services, craftsmen)	
SU23	Recycling	
Process category (PROC)		specification
PROC1	Use in closed process, no likelihood of exposure. Industrial setting	
PROC2	Use in closed, continuous process with occasional controlled exposure (e.g. sampling). Industrial setting	Industrial
PROC3	Use in closed batch process (synthesis or formulation)	Industrial
PROC4	Use in batch and other process (synthesis) where opportunity for exposure arises	Industrial
PROC5	Mixing or blending in batch processes for formulation of preparations and articles (multistage and/or significant contact). Industrial setting	
PROC7	Spraying in industrial settings and applications	Industrial
PROC8	Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at non dedicated facilities	Industrial Professional
PROC9	Transfer of substance or preparation into small containers (dedicated filling line, including weighing)	Industrial
PROC10	Roller application or brushing of adhesive and other coating	Industrial Professional
PROC11	Spraying outside industrial settings and/or applications	Professional
PROC12	Manufacture of plastics products, including compounding and conversion	
PROC13	Treatment of articles by dipping and pouring	Industrial Professional
PROC14	Production of preparations or articles by tableting, compression, extrusion, pelettisation. Industrial setting;	
PROC15	Use a laboratory reagent. Non-industrial setting;	Professional
PROC16	Using material as fuel sources, limited exposure to unburned product to be expected	Industrial Professional
PROC19	Hand-mixing with intimate contact and only PPE available. Non-industrial setting.	
PROC20	Heat and pressure transfer fluids in dispersive use but closed systems	

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Product Category (PC)		
PC0	Other products (use ConsExpo subcategories or UCN codes)	015100 solvent
PC1	Adhesives, Sealants	
PC4	Anti-Freeze and De-icing products	
PC5	Artists Supply and Hobby preparations	
PC6	Automotive Care Products	
PC8	Biocidal Products (e.g. Disinfectants, pest control)	
PC9	Coatings and Paints, Fillers, Putties, Thinners	
PC10	Building and construction preparations not covered elsewhere	
PC11	Explosives	
PC12	Fertilizers	
PC13	Fuels	
PC14	Metal surface treatment products, including galvanic and electroplating products	
PC15	Non-metal-surface treatment products	
PC18	Ink and Toners	
PC19	Intermediate	
PC21	Laboratory Chemicals	
PC22	Lawn and Garden Preparations, including fertilizers	
PC23	Leather tanning, dye, finishing, impregnation and care products	
PC24	Lubricants, Greases and Release Products	
PC25	Metal Working Fluids	
PC26	Paper and Board dye, finishing and impregnation products	
PC27	Plant Protection Products	
PC28	Perfumes, Fragrances	
PC29	Pharmaceuticals	
PC30	Photochemicals	
PC31	Polishes and Wax Blends	
PC32	Polymer Preparations and Compounds	
PC35	Washing and Cleaning Products (including solvent based products)	
PC39	Cosmetics	
PC40	Extraction agents	
Article categories (AC)		
AC0	Other Articles (use TARIC terminology)	3907; 3922; 3926; 3814
AC02	Passenger cars and motor cycles	AC1-1
	Other vehicles: Railway, aircraft, vessels, boats, trucks, and associated transport equipment	AC1-2
AC04	Electrical and electronic products, e.g. computers, office equipment, video and audio recording, communication equipment	AC3.1
	Photographic and reprographic articles: films Printed photographs	AC3.4
AC7-3	Metal products: furniture	
AC11-2	Wood and wood furniture: Small toys (car, train)	
AC12.1	Constructional articles and building material for indoor use: wall construction, ceramic, metal, plastic and wood construction material, insulating material.	
AC12.2	Constructional articles and building material for outdoor use: wall construction, road surface, ceramic, metal, plastic and wood material, insulating material.	
AC15	Rubber products: toys	AC10-4
AC19	Commercial/consumer plastic products like disposable dinner ware, food storage, food packaging, baby bottles	AC13.1
AC31	Scented Clothes	
AC34	Scented Toys	
AC36	Scented CD	
	inks	included above

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Environmental release category (ERC)		
ERC1	Production of organic and inorganic substances in chemical, petrochemical, primary metals and minerals industry including intermediates, monomers using continuous processes or batch processes applying dedicated or multi-purpose equipment, either technically controlled or operated by manual interventions	Production of chemicals
ERC2	mixing and blending of substances in (chemical) preparations in all types of industries such as paints and do-it-yourself products, pigment paste, fuels, household products (cleaning products), lubricants etc.	Formulation of preparations
ERC3	Mixing or blending of substances, which will be physically or chemically bound into or onto a matrix (material) such as plastics additives in master batches or plastic products. For instance a plasticizers or stabilizers in pvc-master batches or products, crystal growth regulator in photographic films etc.	Formulation in materials
ERC4	Industrial use of processing aids in continuous processes or batch processes applying dedicated or multi-purpose equipment, either technically controlled or operated by manual interventions. For example, solvents used in chemical reactions or the 'use' of solvents during the application of paints, lubricants in metal working fluids, anti-set off agents in polymer moulding/casting	Industrial use of processing aids
ERC5	Industrial use of substances (non-processing aids), which will be physically or chemically bound into or onto a matrix (material) such as binding agent in paints and coatings or adhesives, dyeing of textile fabrics and leather products, metal plating and galvanizing.	Industrial use resulting in inclusion into or onto a matrix
ERC6b	Industrial use of reactive processing aids in continuous processes or batch processes applying dedicated or multi-purpose equipment, either technically controlled or operated by manual interventions. For example the use of bleaching agents in the paper industry	Industrial use of reactive processing aids
ERC6a	Use of intermediates in primarily the chemical industry using continuous processes or batch processes applying dedicated or multi-purpose equipment, either technically controlled or operated by manual interventions, for the synthesis (manufacture) of other substances. For instance the use of chemical building blocks (feedstock) in the synthesis of agrochemicals, pharmaceuticals, monomers etc.	Industrial use of intermediates
ERC6c	Industrial use of monomers in the production of plastics (thermoplastics), polymerization processes. For example the use of vinyl chloride monomer in the production of PVC	Production of plastics
ERC6d	Industrial use of chemicals (cross-linking agents, curing agents) in the production of thermosets and rubbers, polymerization processes. For instance the use of styrene in polyester production or vulcanization agents in the production of rubbers	Production of resins/rubbers
ERC7	Industrial use of substances in closed systems. Use in closed equipment, such as the use of liquids in hydraulic systems, cooling liquids in refrigerators and lubricants in engines and dielectric fluids in electric transformers and oil in heat exchangers.	Industrial use of substances in closed systems
ERC8a	Indoor use of processing aids by the public at large or professional use. Use (usually) results in direct release into the environment, for example, detergents in fabric washing, machine wash liquids and lavatory cleaners, automotive and bicycle care products (polishes, lubricants, de-icers), solvents in paints and adhesives or fragrances and aerosol propellants in air fresheners.	Wide dispersive indoor use of processing aids in open systems
ERC8b	Indoor use of reactive substances by the public at large or professional use. Use (usually) results in direct release into the environment, for example, sodium hypochlorite in lavatory cleaners, bleaching agents in fabric washing products, hydrogen peroxide in dental care products	Wide dispersive indoor use of reactive substances in open systems
ERC8c	Indoor use of substances (non-processing aids) by the public at large or professional use, which will be physically or chemically bound into or onto a matrix (material) such as binding agent in paints and coatings or adhesives, dyeing of textile fabrics.	Wide dispersive indoor use resulting in inclusion into or onto a matrix
ERC8d	Outdoor use of processing aids by the public at large or professional use. Use (usually) results in direct release into the environment, for example, automotive and bicycle care products (polishes, lubricants, de-icers, detergents), solvents in paints and adhesives.	Wide dispersive outdoor use of processing aids in open systems

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ERC8e	Outdoor use of reactive substances by the public at large or professional use. Use (usually) results in direct release into the environment, for example, the use of sodium hypochlorite or hydrogen peroxide for surface cleaning (building materials)	Wide dispersive outdoor use of reactive substances in open systems
ERC8f	Outdoor use of substances (non-processing aids) by the public at large or professional use, which will be physically or chemically bound into or onto a matrix (material) such as binding agent in paints and coatings or adhesives.	Wide dispersive outdoor use resulting in inclusion into or onto a matrix
ERC9a	Indoor use of substances by the public at large or professional (small scale) use in closed systems. Use in closed equipment, such as the use of cooling liquids in refrigerators, oil-based electric heaters.	Wide dispersive indoor use of substances in closed systems
ERC9b	Outdoor use of substances by the public at large or professional (small scale) use in closed systems. Use in closed equipment, such as the use of hydraulic liquids in automotive suspension, lubricants in motor oil and break fluids in automotive brake systems.	Outdoor use of substances by the public at large or professional (small scale) use in closed systems. Use in closed equipment, such as the use of hydraulic liquids in automotive suspension, lubricants in motor oil and break fluids in automotive brake systems.
ERC10a	Low release of substances included into or onto articles and materials during their service life from outdoor use, such as metal, wooden and plastic construction and building materials (gutters, drains, frames etc.)	Wide dispersive outdoor use of long-life articles and materials with low release
ERC11a	Low release of substances included into or onto articles and materials during their service life from indoor use. For example, flooring, furniture, toys, construction materials, curtains, footwear, leather products, paper and cardboard products (magazines, books, news paper and packaging paper), electronic equipment (casing)	Wide dispersive indoor use of long-life articles and materials with low release

