

# chemSHERPA-CI Composition List

## General

Consolidated version	2.05.00		
Tool version	chemSHERPA-C2.05.00		
Substance list version	2.05.00		
Reference number	B0001611		
First edition issue date	2022-03-25		
Revision date / Revision history			
Preparation date	2022-03-25		
Authorization date	2022-03-25		

## 1. Product

Product name	GAMMA NONALACTONE		
Product number	B0001611-1		
Manufacturer name	Kao Corporation S.A.		
product series name	4-Pentyl-4-butanolide		

## 2. Issuer/Authorizer

Company name	English	Kao Corporation		
	Local			
Company ID	Organization ID	0060		
	Company ID	695077479		
Division name(Issuer)	Division name	Global Chemical Business		
	Title	In charge of PSR		
	Contact name	Takeshi Edo		
	Postal code	131-8501		
	Country	Japan		
	Prefecture (English)			
	Prefecture (Local)			
	Municipality (English)			
	Municipality (Local)			
	Address (English)	2-1-3, Bunka Sumida-ku,Tokyo		
	Address (Local)			
	Phone number	+81-3-5630-7601		
	Extension number			
Email address	chemical@kao.co.jp			
Remarks				
Division name(Authorizer)	Division name	Global Chemical Business		
	Title	Director		
	Authorizer name	Hiromitsu Hayashi		

## 3. Declaration Concerning Substance

Declaration Concerning Substance Information	0.This product contains NO substances in the relevant standard and to be notified
--	---

## 4. Composition

Substance Name	CAS No.	Maximum content rate	Comment	Optional	Relevant standard													
					LR 01	LR 02	LR 03	LR 04	LR 05	LR 06	LR 07	IC 08	IC 01	IC 02				

## 5. Relevant standard Detail

Relevant standard Name		Issued · Revision
LR01	CSCL	(JP) Chemical Substances Control Law : Class I Specified Chemical Substances 2021-10-22
LR02	TSCA	(US) Toxic Substances Control Act (TSCA) : Section 6 40 CFR 763
LR03	ELV	(EU) Directive 2000/53/EC (ELV) 2011/37/EC
LR04	RoHS	(EU) 2011/65/EU (RoHS) : Annex II (EU) 2015/863
LR05	POPs	(EU) 2019/1021 (POPs) : Annex I (EU) 2021/277
LR06	SVHC	(EU) REACH (No 1907/2006) : The Candidate List of Substances of SVHC, Annex XIV Authorisation Substances C:2022-01-17, A:(EU) 2021/2045
LR07	REACH Annex XVII	(EU) REACH (No 1907/2006) : Annex XVII Restriction substances (EU) 2021/2204
LR08	MDR	(EU) Medical Devices Regulation (MDR) (EU)2017/745 : Annex I 10.4 Substances CLP:(EU) 2021/849, SVHC: 2022-01-17, BPR:-
IC01	GADSL	Global Automotive Declarable Substance List (GADSL) 2021 GADSL Reference List Version 1.0
IC02	IEC62474	IEC 62474 DB Declarable substance groups and declarable substances IEC62474 D24.00