chemSHERPA-CI Composition List

General

External list version	2.12.00
Tool version	chemSHERPA-CI-V2R1.02.0
Substance list version	2.12.00
Reference number	M-202508-01
First edition issue date	2026-03-11
Revision date / Revision history	
Preparation date	2026-03-11
Authorization date	2026-03-11

1.Product

Product name / Product name Local	MAC WIRE 80
Product number	MAC-80
Manufacturer name	MARUBISHI CO., LTD.
Product series name	

2.Issuer/Authorizer

Company name	English	MARUBISHI CO., LTD.
	Local	丸菱金属工業株式会社
Company ID	Organization ID	
	Company ID	
Division name(Issuer)	Division name	Manufacturing Department
	Title	Senior Managing Director
	Contacter name	Tatsuya Yamashita
	Postal code	598-0035
	Country or Region	Japan
	Prefecture (English)	Osaka
	Prefecture (Local)	大阪府
	Municipality (English)	Izumisano City
	Municipality (Local)	泉佐野市
	Address (English)	399 Minaminaka-Kashii
	Address (Local)	南中樫井399番地
	Phone number	072-466-0022
	Extension number	
	Email address	marubishi@mac-wire.com
	Remarks	
Division name(Authorizer)	Division name	
	Title	Managing Director
	Authorizer name	Keisuke Yamashita

3.Declaration Concerning Substance

Declaration Concerning Substance Information	1 This product contains the substance(s) (including candidates) listed in the relevant standard and to be notified.
Remarks	Composition
Reporting of Candidate of Declarable Substances	No

4.Composition

Substance Name	CAS No.	Maximum content rate	Conversion chemical	Comment	Except for Declarable Substances (including candidates)	Relevant standard											Candidate Substances
						LR 01	LR 02	LR 03	LR 04	LR 05	LR 06	LR 07	LR 08	LR 09	IC 01	IC 02	CD 01
Silicon	7440-21-3	0.22%		鋼線の主成分											D		
Phosphorus	7723-14-0	0.015%		鋼線の介在物											D		
Copper (Cu); Copper (metallic)	7440-50-8	0.01%		鋼線の介在物											D/P		
Nickel	7440-02-0	0.01%		鋼線の介在物								1			D	R	

5.Relevant standard / Candidate substances Detail

Relevant standard / Candidate substances			Issued/Revision
LR01	CSCL	(JP) Chemical Substances Control Law : Class I Specified Chemical Substances	2024-12-18
LR02	TSCA	(US) Toxic Substances Control Act (TSCA) : Section 6	40 CFR 763
LR03	ELV	(EU) Directive 2000/53/EC (ELV)	2000/53/EC
LR04	EU-RoHS	(EU) 2011/65/EU (RoHS) : Annex II	(EU) 2015/863
LR05	POPs	(EU) 2019/1021 (POPs) : Annex I	(EU) 2025/718
LR06	SVHC	(EU) REACH (No 1907/2006) : The Candidate List of Substances of SVHC, Annex XIV Authrisation Substances	C:2025-06-25, A:(EU) 2022/586
LR07	REACH Annex XVII	(EU) REACH (No 1907/2006) : Annex XVII Restriction substances	(EU) 2025/1090
LR08	MDR	(EU) Medical Devices Regulation (MDR) (EU)2017/745 : Annex I 10.4 Substances	CLP:(EU) 2024/2564, SVHC:2025-06-25, BPR:-
LR09	China-RoHS	(China) the Administrative Measures for the Restriction of the Use of Hazardous Substances in Electrical and Electronic Products	2016-07-01
IC01	GADSL	Global Automotive Declarable Substance List (GADSL)	2025 GADSL Reference List Version 1.0
IC02	IEC62474	IEC 62474 DB Declarable substance groups and declarable substances	IEC62474 D31.00
CD01	CDS	Candidate of declarable substances	-