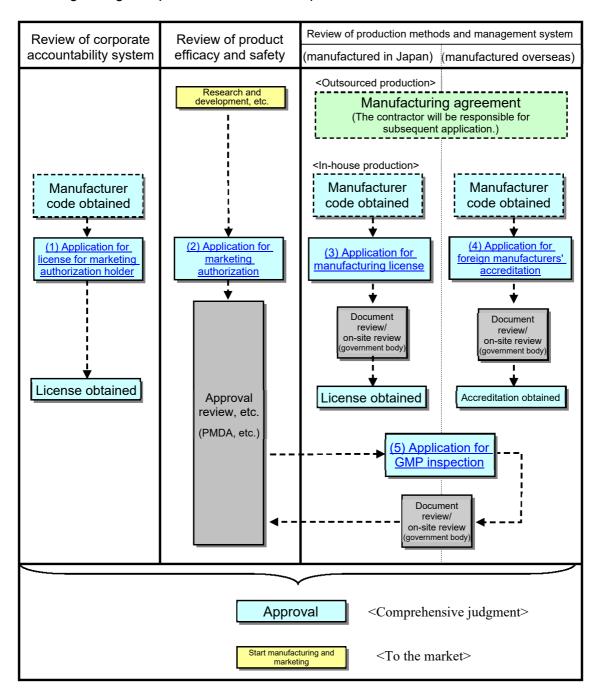


<Manufacturing and Marketing Procedures for Drugs>

Commercial shipment (manufacturing and marketing) of drugs to the market in Japan is regulated by the Act on Securing Quality, Efficacy and Safety of Products Including Pharmaceuticals and Medical Devices (the PMD Act) and not allowed without permission and approval of the regulatory authorities (the Ministry of Health, Labour and Welfare and the prefectures). This document briefly summarizes the manufacturing and marketing procedures.

1. Flow of manufacturing and marketing

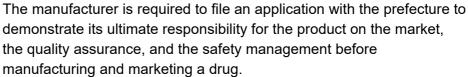
Regulatory review on roughly three matters will be required before manufacturing and marketing a drug in Japan. See below for the procedures.



2. Key points of the flow

<Review of corporate accountability system>

- (1) Application for license for marketing authorization holder
 - Description



- Authority to grant a license for marketing authorization holder A license is granted under the authority of the prefectural governors. (Application documents should be submitted to the relevant office of the prefecture.)
- Forms to be used

Application form for license for pharmaceutical marketing authorization holder

Click here for the application form.

FD application and user fee information (*Electronic application using FD is recommended as a general rule)

Click here for the FD application website.

https://web.fd-shinsei.mhlw.go.jp

Go to the website of the prefecture for the user fee information.

Contact the Pharmaceutical Affairs Division of the prefecture for the information on the application for license for pharmaceutical marketing authorization holder.



<Review of product efficacy and safety>

(2) Application for marketing authorization

Description

The manufacturer is required to file an application with the Ministry of Health, Labour and Welfare to demonstrate the drug has no problem in terms of performance and safety. Some drugs with established safety will be approved by prefectural governors.

Authority to grant a marketing authorization

Marketing authorization is granted under the authority of the Minister of Health, Labour and Welfare or the prefectural governors. (Application documents should be submitted to the PMDA or the relevant office of the prefecture.)

Forms to be used

Application form for pharmaceutical marketing authorization Click here for the application form.

Application form for marketing authorization for a drug manufactured overseas

Click here for the application form.

• FD application and user fee information (*Electronic application using FD is recommended as a general rule)

Click here for the FD application website.

https://web.fd-shinsei.mhlw.go.jp

Click for the user fee information (the government).

http://web.fd-shinsei.mhlw.go.jp/application/list_drug2.html

Click for the user fee information (the PMDA).

https://www.pmda.go.jp/review-services/drug-reviews/user-fees/0001.html

* Contact the Pharmaceutical Affairs Division of the prefecture for the information on the applicability of the drug (whether the product is considered to be a drug). <Review of production methods and management system (in Japan)>

(3) Application for manufacturing license

Description

The manufacturer is required to file an application with the Regional Bureau of Health and Welfare or the prefecture to demonstrate the manufacturer in Japan is capable of manufacturing the drug.

Authority to grant a manufacturing license
 License is granted under the authority of the Director-General of the
 Regional Bureau of Health and Welfare or the prefectural governor.

 (Application documents should be submitted to the relevant office of the
 prefecture.)

Forms to be used
 Application form for manufacturing license
 <u>Click here</u> for the application form .

• FD application and user fee information (*Electronic application using FD is recommended as a general rule)

Click here for the FD application website.

https://web.fd-shinsei.mhlw.go.jp

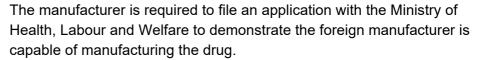
Click for the user fee information (the government) .

http://web.fd-shinsei.mhlw.go.jp/application/list_drug2.html

Go to the website of the prefecture for the user fee information (prefecture).

* Contact the Pharmaceutical Affairs Division of the prefecture for the information on the application for a pharmaceutical manufacturing license. <Review of production methods and management system (overseas)>

- (4) Application for foreign manufacturers' accreditation
 - Description



- Authority to grant foreign manufacturers' accreditation of drugs
 Foreign manufacturers' accreditation of drugs is granted under the
 authority of the Minister of Health, Labour and Welfare.

 (Application documents should be submitted to the PMDA.)
- · Forms to be used

Application form for foreign manufacturers' accreditation of drugs Click here for the application form.

FD application and user fee information (*Electronic application using FD is recommended as a general rule)

Click here for the FD application website.

https://web.fd-shinsei.mhlw.go.jp

Click for the user fee information (the government).

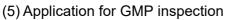
<u>http://web.fd-shinsei.mhlw.go.jp/application/list_drug2.html</u>
Click for the user fee information (the PMDA).

https://www.pmda.go.jp/review-services/drug-reviews/user-fees/0001.html

Click_for the details of application for foreign manufacturers' accreditation.
 https://www.pmda.go.jp/review-services/drug-reviews/foreign-mfr/0004.html



<Review of production methods and management system (in Japan and overseas)>



Description

The manufacturer is required to file an application with the PMDA or the prefecture to demonstrate the manufacturing site conforms to the "GMP for drugs" and undergo an inspection.

GMP inspection

Inspection will be performed by the PMDA or the prefecture. (Application documents should be submitted to the PMDA or the relevant office of the prefecture.)

Forms to be used

Application form for GMP inspection of a drug Click here for the application form.

• FD application and user fee information (*Electronic application using FD is recommended as a general rule)

Click here for the FD application website.

https://web.fd-shinsei.mhlw.go.jp

Click for the user fee information (the PMDA).

https://www.pmda.go.jp/review-services/drug-reviews/user-fees/0001.html

Go to the website of the prefecture for the user fee information (prefecture).

<Obtaining a manufacturer code>

Description

When the pharmaceutical marketing authorization holder without a manufacturer code applies for a marketing authorization or a license for marketing authorization holder, or when the pharmaceutical manufacturer applies for a manufacturing license, a "manufacturer code registration form" should be submitted to the Ministry of Health, Labour and Welfare on e-Gov to obtain a manufacturer code in advance.

A foreign manufacturer of drugs applying for an accreditation should also submit a "manufacturer code registration form" to the Ministry of Health, Labour and Welfare on e-Gov to obtain a manufacturer code in advance.

· Forms to be used

Manufacturer code registration form
Click here for the application form

3. Reference information for proceeding with the procedures

<Reference websites>

 FD application website https://web.fd-shinsei.mhlw.go.jp

 Ministry of Health, Labour and Welfare website https://www.mhlw.go.jp/



<Relevant books>

References for regulatory applications

Publisher	Name of the book
Jiho Co., Ltd.	Drug Approval and Licensing Procedures in Japan
Yakuji Nippo Co., Ltd.	New Guide for FD Application: Drugs, Quasi-drugs, Cosmetics, and Medical Devices

Drug In vitro diagnostic Quasi-drug

Cosmetic
Medical device

Application form for license for marketing authorization holder

Regenerative medical product

Name of the office with primary functions			
Address of the office with primary functions			
	Type of licen	se	
Marketing	supervisor-general	Name	Qualifications
Warketing s	supervisor-general	Address	
c op or including (1) License was revoked pursuant to the provisions of Article 75, Paragraph 1 of the PMD Act. (2) Registration was revoked pursuant to the provisions of Article 75.2		rticle 75, Paragraph 1	
Disqualification of the appl (including officers engaged operation if the applicant is corporation)	(2) Registration was revoked pursuant to the provisions of Article 75-2, Paragraph 1 of the PMD Act.		
of the ers engapplica	(3) Sentenced to imprisonment or a heavier punishment		
operation Operation		or failed to comply tion based thereon	
	Remarks		

As described above, I hereby apply for a license for marketing authorization holder of

Drug
In vitro diagnostic
Quasi-drug
Cosmetic
Medical device
Regenerative medical product

MM/DD/YYYY

Address Location of the head office in case of a corporation

Name Name and name of its representative in case of a corporation

To; Prefectural governor

Mayor of the city with a public health center

Mayor of the special ward

- 1. Use JIS A4 paper size.
- 2. Use ink to write in the standard block style.
- 3. Fill in the column of type of license with the applicable type of license among those listed in Article 12, Paragraph 1 or Article 23-2, Paragraph 1 of the PMD Act if the applicant is a marketing authorization holder of drugs, in-vitro diagnostics, quasi-drugs, cosmetics, or medical devices; license for marketing authorization holder of a regenerative medical product if the applicant is a marketing authorization holder of pharmacy-compounded drugs if the applicant is a marketing authorization holder of pharmacy-compounded drugs.
- 4. Fill in the column of qualifications of marketing supervisor-general with the name of the pharmacist and the pharmacist registration number/date if the marketing supervisor-general of the marketing authorization holder of drugs or in vitro diagnostics is a pharmacist, or which of Article 85, Paragraph 1 and 2, Article 114-49, Paragraph 1 and 2, or Items in Article 137-50, Paragraph 1 of the PMD Act applies to the marketing supervisor-general of a marketing authorization holder of quasi-drugs, cosmetics, medical devices, or regenerative medical products.
- 5. Fill in the column (1) through (5) of disqualifications of the applicant with "none" if none of the disqualifications applies. Fill in the column (1) and (2) with the reason and the date, the column (3) with the charge, punishment, date of conviction, and date of completing the sentence or date on which the enforcement was ceased, if applicable, the column (4) with the fact and date of the violation, and the column (5) with "yes" as appropriate.
- 6. The marketing authorization holder of pharmacy-compounded drugs should provide the license number for establishing a pharmacy and the date of license in the column of remarks.
- 7. The marketing authorization holder of quasi-drugs specified in Article 20, Paragraph 2 of the PMD Act should fill in the column of remarks with "newly designated quasi-drug".
- 8. The applicant who has obtained a license for marketing authorization holder should provide the type of license for marketing authorization holder and the license number in the column of remarks.

Form 22 (related to Article 38)

Go to TOP

Revenue stamp

Drug Juasi-drug

Cosmetic

Quasi-drug Application form for marketing authorization

Name	Generi	c name			
me	Brand	name			
Ingre	dients and composi	ition or chemical			
	entity				
	Manufacturing	method			
	Dosage and admi	nistration			
	Indication	ıs			
	Storage method an	d shelf life			
S	Specifications and t	est methods			
	facturing site of	Name	Address	License or accreditation category	License or accreditation number
the product to be marketed					
Manufacturing site of the drug substance	Name	Address	License or accreditation category	License or accreditation number	
	Remarks	S			

Drug

I hereby apply for marketing authorization for Quasi-drug.

Cosmetic

MM/DD/YYYY

Address Location of the head office in case of a corporation

Name

Name and name of its representative in case of a corporation

To: Minister of Health, Labour and Welfare

Prefectural governor

- 1. Use JIS A4 paper size.
- 2. Submit one original and two duplicates of this application form to the Minister of Health, Labour and Welfare. Submit one original and one duplicate to the prefectural governor.
- 3. Use ink to write in the standard block style.
- 4. Affix revenue stamps only to the original application form other than the application form for marketing authorization for drugs specified in Article 80, Paragraph 1, Item 1 and Paragraph 2, Item 5 of the Cabinet Order and quasi-drugs designated by the Minister of Health, Labour and Welfare specified in the same Items. Do not postmark.
- 5. Provide the name of the country where the product is imported from, the name of the marketing authorization holder or the manufacturer, and the brand name in the country where the product is imported from in the column of manufacturing methods when the product to be marketed is a cell/tissue therapy drug.
- 6. When the space in the column of manufacturing methods is not enough to describe all the manufacturing methods, write "See the attachment" in the column and attach a separate sheet.
- 7. Fill out the column of storage method and shelf life only if the quality of the drug cannot be ensured without a specific storage method or if a specific shelf life needs to be established for the drug.
- 8. Do not provide the specifications and the test methods for cosmetics.
- 9. When there are two or more manufacturing sites, provide the information on each of the manufacturing sites in the column of manufacturing site of the product to be marketed or the column of manufacturing site of drug substance.
- 10. Indicate which of Article 26, Paragraph 1, 3, or 4 or Article 36, Paragraph 1 or 3 applies in the column of license or accreditation category.
- 11. The proprietor of the pharmacy should provide the name of the pharmacy and the number and date of license in the column of remarks.
- 12. When applying for marketing authorization specified in Article 14, Paragraph 1 in accordance with Article 14-3, Paragraph 1 of the PMD Act, state to that effect in the column of remarks.

Revenue stamp

Drug
Foreign manufactured Quasi-dr

Quasi-drug Cosmetic

Application form for marketing authorization

Name	Generic na	me				
me	Brand nan	ne				
In	gredients and compos	sition or				
	chemical entity					
	Manufacturing met	hod				
	Dosage and administ	ration				
	Indications					
S	torage method and sh	elf life				
Sp	ecifications and test	methods				
	facturing site of the	Name	;	Address	License or accreditation category	License or accreditation number
product to be marketed						
Manufacturing site of the	Name	;	Address	License or accreditation category	License or accreditation number	
drug s	ubstance					
	Remarks					_

Drug

I hereby apply for marketing authorization for foreign manufactured Quasi-drug

Cosmetic

MM/DD/YYYY

. 11	In Japanese					
Address	In foreign language (Location of the head office in case of a corporation)					
N	In Japanese					
Name	In foreign language Name and name of its representative in case of a corporation					
Decimate	nd holder of marketing outhorization for foreign					

Designated holder of marketing authorization for foreignmanufactured pharmaceuticals, etc.

Address Location of the head office in case of a corporation

Name Name and name of its representative in case of a corporation

To: Minister of Health, Labour and Welfare (Note)

- 1. Use JIS A4 paper size.
- 2. Submit one original and two duplicates of this application form.
- 3. Use ink. Write Japanese in the standard block style.
- 4. Affix revenue stamps only to the original application form. Do not postmark.
- 5. When the space in the column of manufacturing methods is not enough to describe all the manufacturing methods, write "See the attachment" in the column and attach a separate sheet.
- 6. Fill out the column of storage method and shelf life only if the quality of the drug cannot be ensured without a specific storage method or if a specific shelf life needs to be established for the drug.
- 7. Leave the column of specifications and the test methods blank for cosmetics.
- 8. When applying for marketing authorization specified in Article 19-2 in accordance with Article 14-3, Paragraph 1 as applied mutatis mutandis under Article 20 of the PMD Act, state to that effect in the column of remarks.

Go to TOP

Revenue stamp

Drug Quasi-drug Cosmetic

Application form for manufacturing license

Regenerative medical product

Name of the manufacturing site			
Address of the manufacturing site			
	Type of license		
Outlin	Outline of the buildings and facilities of the manufacturing site		
Manager	or responsible engineering	Name	Qualifications
	supervisor	Address	
Disqualification (including office the operation if corporation)	(1) License was revoked pursuant to the provisions of Article 75, Paragraph 1 of the PMD Act.		
Disqualification of the applicar (including officers engaged in the operation if the applicant is corporation)	(2) Registration was revoked pursuant to the provisions of Article 75-2, Paragraph 1 of the PMD Act.		
of the ers engithe app	(3) Sentenced to imprisonment or a heavier punishment		
applicant gaged in plicant is a	(4) Violated the pharmaceutical laws and regulations or failed to comply with the disposition based thereon		
(5) Being under guardianship			
Remarks			

As described above, I hereby apply for a license for marketing authorization holder of

Drug Quasi-drug Cosmetic Regenerative medical product

MM/DD/YYYY

Address Location of the head office in case of a corporation

Name

Name and name of its representative in case of a corporation

To: Director-General of the Regional Bureau of Health and Welfare

Prefectural governor

Mayor of the city with a public health center

Mayor of the special ward

- 1. Use JIS A4 paper size.
- 2. Submit one original and two duplicates of this application form to the Director-General of the Regional Bureau of Health and Welfare. Submit one original and one duplicate to the prefectural governor, the mayor of the city with a public health center, or the mayor of the special ward.
- 3. Use ink to write in the standard block style.
- 4. Affix revenue stamps only to the original application form to be submitted to the Director-General of the Regional Bureau of Health and Welfare. Do not postmark.
- 5. State which of Items in Article 26, Paragraph 1 to 3 or Article 137-9, Paragraph 1 applies in the column of type of license.
- 6. When the space in the column of buildings and facilities of the manufacturing site is not enough to provide all relevant information, write "See the attachment" in the column and attach a separate sheet.
- 7. Fill in the column of qualifications of manager or responsible engineering supervisor with the name of the pharmacist and the pharmacist registration number/date if the manager is a pharmacist, or which of Items in Article 91, Paragraph 1 and 2 applies to the responsible engineering supervisor.
- 8. Fill in the column (1) through (5) of disqualifications of the applicant with "none" if none of the disqualifications applies. Fill in the column (1) and (2) with the reason and the date, the column (3) with the charge, punishment, date of conviction, and date of completing the sentence or date on which the enforcement was ceased, if applicable, the column (4) with the fact and date of the violation, and the column (5) with "yes" as appropriate.
- 9. The manufacturer of pharmacy-compounded drugs should provide the license number for establishing a pharmacy and the date of license in the column of remarks.
- 10. The applicant who has obtained another type of manufacturing license should provide the type of manufacturing license and the license number in the column of remarks.

Form No.18(related to Article 35 and Article 137-18)

収入印紙

Drug Quasi-drug

Application form for foreign manufacturers' accreditation

revenue stamp

Regenerative medical product

drug

Application for accreditation of foreign quasi-drug

manufacturer

regenerative, cellular therapy and gene therapy products				
	製造所の名	分		
Name of the manufacturing establishment				
	製造所の所	在地		
	Location of the manufactur	ing establishment		
	認定の区	分		
	Accreditation cat	egories		
	製造所の構造設	VIII 1702 1		
Outline of the	e buildings and facilities of the	he manufacturing establishment		
	造所の責任者	氏名 Name		
		住所 Address		
申請者(法人にあつては、その業務を Applicant's disqualifications (including those of the executives engaged in the services in case of a i)	Address Applicant's disqualifications (including the total region of Article 75-5, Paragraph 1 (1) 法第 75条の4第1項の規定により認定を取り消されたこと History of having accreditation being canceled pursuant to the provision of Article 75-4, Paragraph 1 (2) 法第 75条の5第1項の規定により登録を取り消されたこと History of having registration being canceled pursuant to the provision of Article 75-5, Paragraph 1 (3) 禁錮以上の刑に処せられたこと History of a court sentence of imprisonment or a severer punishment			
	備考			
Remarks				

医薬品

上記により、 医薬部外品 の外国製造業者の認定を申請します。

再生医療等製品

drug

I hereby apply for the accreditation of the foreign quasi-drug

manufacturer indicated above.

regenerative, cellular therapy and gene therapy products

月 日 Year Month Day

邦文

住所

Japanese

Address

外国文

Foreign language

法人にあつては、主たる事務所の所在地、 Location of the head office in case of a corporation

邦文

Japanese 氏名

外国文 Name

Foreign language

| 法人にあつては、名称及び代表者の氏名 | Name and name of its representative in case of a corporation |

厚生労働大臣

To Minister of Health, Labour and Welfare

(注意)

- 1 用紙の大きさは、日本工業規格 A4 とすること。
 - Use paper of Japanese Industrial Standards Size A4.
- 2 この申請書は、正副2通提出すること。
 - Applicant should submit one original and one copy of it.
- 3 字は、墨、インク等を用い、邦文にあつては、楷書ではつきりと書くこと。
 - Fill in the form with clear writing with inks, etc.,.
- 4 収入印紙は、正本にのみはり、消印をしないこと。
 - Put revenue stamp only on the original, not on its copy. Do not cancel it.
- 5 認定の区分欄には、第36条第1項及び第2項各号又は第137条の19各号のいずれに該当するかを 記載すること。
 - Identify in the column of "Accreditation categories" which category specified under Article 36, Paragraph 1 and 2 or Article 137-19 is applied.
- 6 製造所の構造設備の概要欄にその記載事項のすべてを記載することができないときは、同欄に「別 紙のとおり」と記載し、別紙を添付すること。
 - In case there is not enough space to fill in all the information in the column "Outline of the buildings and facilities of the manufacturing establishment", write "see attached paper" in the column and attach another paper on which all the information is written.
- 7 申請者の欠格条項の(1)欄から(5)欄までには、当該事実がないときは「なし」と記載し、あるときは、(1)欄及び(2)欄にあつてはその理由及び年月日を、(3)欄にあつてはその罪、刑、刑の確定年月日及びその執行を終わり、又は執行を受けることがなくなつた場合はその年月日を、(4)欄にあつてはその違反の事実及び違反した年月日を、(5)欄にあつては「ある」と記載すること。
 - Write down "No" in each column of (1), (2), (3), (4) and (5) if an applicant doesn't meet any conditions of its disqualifications. If an applicant meets one or more conditions of its disqualifications, please write down as below.
 - (1) The date(year, month, day) and grounds for cancellation.
 - (2) The date(year, month, day) and grounds for cancellation.
 - (3) Crime, sentence, the date(year, month, day) of final judgment, the date(year, month, day) of sentence/parole completion.
 - (4) Description and the year of the violation(s).
 - (5) "Yes"

Go to TOP

	Drug Quasi-drug	Application for inspection
Name of the office with primary functions		
Ado	dress of the office with primary functions	
Ma	nufacturing license number and date	
	ne of the manufacturing site subject to pection	
	dress of the manufacturing site subject to ection	
	ne of the manufacturer (name and name of representative in case of a corporation)	
Address of the manufacturer (location of the head office in case of a corporation)		
Category of manufacturing license or foreign manufacturers' accreditation of drugs		
Number and date of manufacturing license or foreign manufacturers' accreditation of drugs		
ldy	Generic name	
olicat	Brand name	
Application product	Application receipt number or approval number	
Date of application or approval		
Amount of user fees		
Remarks		

As described above, I hereby apply for a license for marketing authorization holder of

Drug Quasi-drug

MM/DD/YYYY

Address (Location of the head office in case of a corporation)

Name (Name and name of its representative in case of a corporation)

To: Chief Executive, Pharmaceuticals and Medical Devices Agency Prefectural governor

- 1. Use JIS A4 paper size.
- 2. Use ink to write in the standard block style.
- 3. Indicate which of the Items in Article 26, Paragraph 1 or 2 or Article 36, Paragraph 1 or 2 applies in the column of the category manufacturing license or foreign manufacturers' accreditation of drugs.
- 4. Attach a copy of the document certifying that the inspection fees specified in the Cabinet Order on Fees related to the Act on Securing Quality, Efficacy and Safety of Products Including Pharmaceuticals and Medical Devices has been paid to the PMDA's account to the back of the application form submitted to the Chief Executive of the Pharmaceuticals and Medical Devices Agency.

Manufacturer code registration form

Category of manufacturer code		Manufacturer code of the applicant Manufacturer code of the manufacturing site, etc.
Prefecture where the manufacturing site is located (Name of the country in case of an application for overseas manufacturing)		
	Furigana	
Appl	Name of the applicant	
Applicant	Address or location	
	Phone number	
Mai	Furigana	
Manufacturing site etc.	Name of the manufacturing site, etc.	
ring s	Address or location	
site,	Phone number	
1	Date of submission	MM/DD/YYYY
Type of business		Manufacturing and sales 2. Manufacturing 3. Repair 4. Overseas manufacturing
		(1) Drug (2) Quasi-drug (3) Cosmetic (4) Medical device
		(5) In vitro diagnostic (6) Regenerative medical product
	Remarks	

^{* [}Manufacturer code]

Address (location of the head office in case of a corporation)

Name (name and name of its representative in case of a corporation)

Contact person (name, phone number, and fax number)

^{* [}Date of numbering]

- 1. Use JIS A4 paper size.
- 2. Write in the standard block style.
- 3. Leave the columns marked with * blank.
- 4. Circle the manufacturer code to be registered in the column of "Category of manufacturer code."

 If the manufacturer code of the applicant (nine-digit manufacturer code ending with "000") has not been registered, circle both 1. Manufacturer code of the applicant and 2. Manufacturer code of the manufacturing site, etc. and submit to the prefecture where the manufacturing site, etc. is located.
- 5. Provide the name of the prefecture where the manufacturing site, etc. to be licensed is located in the column of "Prefecture."
- 6. Provide the furigana of the name of the applicant and the name of the manufacturing site, etc. in hiragana in the respective column of "Furigana." Omit the furigana of "kabushikigaisha" from the company name starting with "kabushikigaisha."
- 7. Provide the name of the applicant (name of the corporation) accurately in the column of "Name" when registering the manufacturing code of the applicant.
- 8. Provide the name of the manufacturing site to be licensed accurately in the column of "Name of the manufacturing site, etc." when registering the manufacturing code of the manufacturing site.
- 9. Provide the address accurately, starting with the name of the prefecture, in the column of "Address or location."
- 10. In the column of "Phone number," provide the same phone number of the manufacturing site, etc. as that provided in the column of "Name" or "Name of the manufacturing site, etc."
- 11. Provide the date of submission of the registration form in the column of "Date of submission."
- 12. Circle the category of business to be registered in the column of "Category of business."
- 13. Provide the manufacturer code of the applicant (nine-digit manufacturer code ending with "000") if it has been registered together with other relevant information in the column of "Remarks."