

Chemical Supplier Information Form

Name of raw material: **Sinopol PET-2G**

CAS No (if available): 9016-88-0

Supplier name: SINO-JAPAN CHEMICAL CO., LTD

1) Please provide following documents

- Material Safety Data Sheet (MSDS)/Safety Data Sheet (SDS)—attach
- Technical data sheet (TDS) —attach
- Certificate of analysis (COA) (if available)—attach

2) Please fill in the following table

Constituent name	CAS number	Max. concentration according to spec. (ppm)	Concentration in raw material (ppm)	Intentionally added or impurity
Ethoxylation degree			120 Mol	
Antimony	7440-36-0	none	ND	NO
Plasticizers	none	none	ND	NO
Biodegradability	none		N/A	

3) Please confirm: Does the product contain substances listed in the BSSL?

NO ☐

YES ☐

List substance name, CAS no. and concentration

"As an authorized representative of the company, I verify that all responses provided above are correct, based upon our currently available data."

Name: Cheng-Chih Liu

Title: Assistant Manager Quality Assurance Department

Location: No. 6, Shihua 4th Rd., LinYuan Dist., Kaohsiung City, Taiwan

Date: Dec 31, 2020

Signature: 

Chemical Supplier Information Form

Name of raw material: **Sinopol 1109**

CAS No (if available): 9002-92-0, 68439-50-9

Supplier name: SINO-JAPAN CHEMICAL CO., LTD

1) Please provide following documents

- Material Safety Data Sheet (MSDS)/Safety Data Sheet (SDS)—attach
- Technical data sheet (TDS) —attach
- Certificate of analysis (COA) (if available)—attach

2) Please fill in the following table

Constituent name	CAS number	Max. concentration according to spec. (ppm)	Concentration in raw material (ppm)	Intentionally added or impurity
Ethoxylation degree			9 MOL	
Antimony	7440-36-0	None	ND	ND
Plasticizers	None	None	ND	ND
Biodegradability	None		>90%	

3) Please confirm: Does the product contain substances listed in the BSSL?

NO ____

YES ____

List substance name, CAS no. and concentration

"As an authorized representative of the company, I verify that all responses provided above are correct, based upon our currently available data."

Name: Cheng-Chih Liu

Title: Assistant Manager Quality Assurance Department

Location: No. 6, Shihua 4th Rd., LinYuan Dist., Kaohsiung City, Taiwan

Date: Dec 31, 2020

Signature:

Cheng-Chih Liu

Chemical Supplier Information Form

Name of raw material: **Sinopol 1105H**

CAS No (if available): 9002-92-0, 68439-50-9

Supplier name: SINO-JAPAN CHEMICAL CO., LTD

1) Please provide following documents

- Material Safety Data Sheet (MSDS)/Safety Data Sheet (SDS)—attach
- Technical data sheet (TDS) —attach
- Certificate of analysis (COA) (if available)—attach

2) Please fill in the following table

Constituent name	CAS number	Max. concentration according to spec. (ppm)	Concentration in raw material (ppm)	Intentionally added or impurity
Ethoxylation degree			4.6 mole	
Antimony	7440-36-0	None	ND	ND
Plasticizers	None	None	ND	ND
Biodegradability	None		>90%	

3) Please confirm: Does the product contain substances listed in the BSSL?

NO ____

YES ____

List substance name, CAS no. and concentration

"As an authorized representative of the company, I verify that all responses provided above are correct, based upon our currently available data."

Name: Cheng-Chih Liu

Title: Assistant Manager Quality Assurance Department

Location: No. 6, Shihua 4th Rd., LinYuan Dist., Kaohsiung City, Taiwan

Date: Dec 31, 2020

Signature: 

Chemical Supplier Information Form

Name of raw material: **Sinopol TL-920**

CAS No (if available): 64366-70-7

Supplier name: SINO JAPAN CHEMICAL CO.,LTD

1) Please provide following documents

- Material Safety Data Sheet (MSDS)/Safety Data Sheet (SDS)—attach
- Technical data sheet (TDS) —attach
- Certificate of analysis (COA) (if available)—attach

2) Please fill in the following table

Constituent name	CAS number	Max. concentration according to spec. (ppm)	Concentration in raw material (ppm)	Intentionally added or impurity
Ethylene oxide.	75-21-8	1.0	5-15	Kam2
1,4- dioxane.	75-56-9	1.0	5-15	
NPEO	123-91-1	10	5-15	
OPEO	9016-45-9	100	ND	
NP	9036-19-5	100	ND	
OP	84852-15-3	10	ND	
Glycols	111-76-2	100	ND	

ND:Not Detector

註解 [kam2]: Filled in by non-bluesign supplier

註解 [kam1]: Filled in by bluesign CS

3) Please confirm: Does the product contain substances listed in the BSSL?

NO ____

YES ☒

List substance name, CAS no. and concentration

"As an authorized representative of the company, I verify that all responses provided above are correct, based upon our currently available data."

Name: Cheng-Chih Liu

Title: Assistant Manager Quality Assurance Department

Location: No. 6, Shihua 4th Rd., LinYuan Dist., Kaohsiung City, Taiwan

Date: Dec 31, 2020

Signature:

Cheng-Chih Liu

Chemical Supplier Information Form

Name of raw material: **Sinopol 170I**

CAS No (if available): 9004-96-0

Supplier name: SINO-JAPAN CHEMICAL CO., LTD

1) Please provide following documents

- Material Safety Data Sheet (MSDS)/Safety Data Sheet (SDS)—attach
- Technical data sheet (TDS) —attach
- Certificate of analysis (COA) (if available)—attach

2) Please fill in the following table

Constituent name	CAS number	Max. concentration according to spec. (ppm)	Concentration in raw material (ppm)	Intentionally added or impurity
Ethylene oxide.	75-21-8	1.0	40-60	Kam2
1,4- dioxane.	123-91-1	10	500-1000	
NPEO	9016-45-9	100	ND	
OPEO	9036-19-5	100	ND	
NP	84852-15-3	10	ND	
OP	140-66-9	10	ND	
Glycols	111-76-2	100	ND	

ND:Not Detector

註解 [kam2]: Filled in by non-bluesign supplier

註解 [kam1]: Filled in by bluesign CS

3) Please confirm: Does the product contain substances listed in the BSSL?

NO ☐

YES ☒

List substance name, CAS no. and concentration

"As an authorized representative of the company, I verify that all responses provided above are correct, based upon our currently available data."

Name: Cheng-Chih Liu

Title: Assistant Manager Quality Assurance Department

Location: No. 6, Shihua 4th Rd., LinYuan Dist., Kaohsiung City, Taiwan

Date: Dec 31, 2020

Signature:

Cheng-Chih Liu

Chemical Supplier Information Form

Name of raw material: **Sinopol T4A**

CAS No (if available):

Supplier name: SINO JAPAN CHEMICAL CO.,LTD

1) Please provide following documents

- Material Safety Data Sheet (MSDS)/Safety Data Sheet (SDS)—attach
- Technical data sheet (TDS) —attach
- Certificate of analysis (COA) (if available)—attach

2) Please fill in the following table

Constituent name	CAS number	Max. concentration according to spec. (ppm)	Concentration in raw material (ppm)	Intentionally added or impurity
Ethylene oxide.	75-21-8	1.0	<15	Kam2
1,4- dioxane.	123-91-1	10	<30	
NPEO	9016-45-9	100	ND	
OPEO	9036-19-5	100	ND	
NP	84852-15-3	10	ND	
OP	140-66-9	10	ND	
Glycols	111-76-2	100	ND	111-76-2

ND:Not Detector

註解 [kam2]: Filled in by non-bluesign supplier

註解 [kam1]: Filled in by bluesign CS

3) Please confirm: Does the product contain substances listed in the BSSL?

NO ☐

YES ☒

List substance name, CAS no. and concentration

"As an authorized representative of the company, I verify that all responses provided above are correct, based upon our currently available data."

Name: Cheng-Chih Liu

Title: Assistant Manager Quality Assurance Department

Location: No. 6, Shihua 4th Rd., LinYuan Dist., Kaohsiung City, Taiwan

Date: Dec 31, 2020

Signature:

Cheng-Chih Liu