

# Declaration of Conformity - REACH

according to the REACH Regulation (EU) No. 1907/2006

SUNG-IL MACHINERY CO.,LTD.

Address : 25, Seounsandan-ro 1-gil, Gyeyang-gu,  
Incheon, Republic of Korea

TEL : +82-32-719-3456 FAX : +82-32-719-3733

Ref No. SIQP-402-REACH

Date 02-Dec-25

Rev No. 6

**Product Name : Coupling, Connecting shaft, Safety coupling, Timing pulley, A.P.Lock, Support unit for ball screw**

1. SVHC

Sung-il Machinery (Hereinafter referred to as S.I.M) certifies that its products are to the best of its knowledge, compliant with the applicable requirements of the Regulation EC 1907/2006 of the European Parliament Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals.

To our knowledge S.I.M products (listed in No.2 below) do not contain the Substances of Very High Concern (SVHC) shown below and listed in Annex 14 of the regulation, as measured by weight in homogeneous materials, pursuant to the European Commission Regulation EC 1907/2006 (Threshold limit: less than 0.1% by weight)

**Annex 14 : SVHC** **Number of Substances on the Candidate List : 78 (last updated : 02-Dec-2025)**

| No. | Substance name                                                                                                                                                                                                                                                                                                                                                                                    | EC No.    | CAS No.    | Date of inclusion |
|-----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|------------|-------------------|
| 1   | Polychlorinated terphenyls (PCTs)                                                                                                                                                                                                                                                                                                                                                                 | -         | -          | 12-Jan-2016       |
| 2   | Chloroethene                                                                                                                                                                                                                                                                                                                                                                                      | 200-831-0 | 75-01-4    | 15-Jan-2016       |
| 3   | Liquid substances or mixtures which are regarded as dangerous in accordance with Directive 1999/45/EC or are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008 (See group members):                                                                                                                                | -         | -          | 15-Jan-2016       |
| 4   | Tris (2,3 dibromopropyl) phosphate                                                                                                                                                                                                                                                                                                                                                                | 204-799-9 | 126-72-7   | 13-Jan-2016       |
| 5   | Benzene                                                                                                                                                                                                                                                                                                                                                                                           | 200-753-7 | 71-43-2    | 13-Jan-2016       |
| 6   | Asbestos fibres                                                                                                                                                                                                                                                                                                                                                                                   | -         | -          | 13-Jan-2016       |
| 7   | Tris(aziridinyl)phosphin oxide                                                                                                                                                                                                                                                                                                                                                                    | 208-892-5 | 545-55-1   | 13-Jan-2016       |
| 8   | Polybromobiphenyls, Polybrominatedbiphenyls (PBB)                                                                                                                                                                                                                                                                                                                                                 | -         | -          | 13-Jan-2016       |
| 9   | Entry 9                                                                                                                                                                                                                                                                                                                                                                                           | -         | -          | 13-Jan-2016       |
| 10  | Entry 10                                                                                                                                                                                                                                                                                                                                                                                          | -         | -          | 13-Jan-2016       |
| 11  | Volatile esters of bromoacetic acids                                                                                                                                                                                                                                                                                                                                                              | -         | -          | 13-Jan-2016       |
| 12  | 2-naphthylamine and its salts                                                                                                                                                                                                                                                                                                                                                                     | -         | -          | 13-Jan-2016       |
| 13  | Benzidine and its salts                                                                                                                                                                                                                                                                                                                                                                           | -         | -          | 13-Jan-2016       |
| 14  | 4-Nitrobiphenyl                                                                                                                                                                                                                                                                                                                                                                                   | 202-204-7 | 92-93-3    | 13-Jan-2016       |
| 15  | 4-Aminobiphenyl xenylamine and its salts                                                                                                                                                                                                                                                                                                                                                          | -         | -          | 13-Jan-2016       |
| 16  | Lead carbonates                                                                                                                                                                                                                                                                                                                                                                                   | -         | -          | 13-Jan-2016       |
| 17  | Lead sulphates                                                                                                                                                                                                                                                                                                                                                                                    | -         | -          | 15-Jan-2016       |
| 18  | Mercury compounds                                                                                                                                                                                                                                                                                                                                                                                 | -         | -          | 13-Jan-2016       |
| 19  | Mercury                                                                                                                                                                                                                                                                                                                                                                                           | 231-106-7 | 7439-97-6  | 13-Jan-2016       |
| 20  | Arsenic compounds                                                                                                                                                                                                                                                                                                                                                                                 | -         | -          | 13-Jan-2016       |
| 21  | Organostannic compounds                                                                                                                                                                                                                                                                                                                                                                           | -         | -          | 13-Jan-2016       |
| 22  | Di-μ-oxo-di-n-butylstanniohydroxyborane / Dibutyltin hydrogen borate C8H19BO3Sn (DBB)                                                                                                                                                                                                                                                                                                             | 401-040-5 | 75113-37-0 | 13-Jan-2016       |
| 23  | Cadmium and its compounds                                                                                                                                                                                                                                                                                                                                                                         | -         | -          | 13-Jan-2016       |
| 24  | Monomethyl — tetrachlorodiphenyl methane Trade name: Ugilec 141                                                                                                                                                                                                                                                                                                                                   | -         | 76253-60-6 | 13-Jan-2016       |
| 25  | Monomethyl-dichloro-diphenyl methane Trade name: Ugilec 121, Ugilec 21                                                                                                                                                                                                                                                                                                                            | -         | -          | 13-Jan-2016       |
| 26  | Monomethyl-dibromo-diphenyl methane bromobenzylbromotoluene, mixture of isomers                                                                                                                                                                                                                                                                                                                   | 402-210-1 | 99688-47-8 | 13-Jan-2016       |
| 27  | Nickel and its compounds                                                                                                                                                                                                                                                                                                                                                                          | -         | -          | 13-Jan-2016       |
| 28  | Substances which are classified as carcinogen category 1A or 1B in Part 3 of Annex VI to Regulation (EC) No 1272/2008 and are listed in Appendix 1 or Appendix 2, respectively.                                                                                                                                                                                                                   | -         | -          | 15-Jan-2016       |
| 29  | Substances which are classified as germ cell mutagen category 1A or 1B in Part 3 of Annex VI to Regulation (EC) No 1272/2008 and are listed in Appendix 3 or Appendix 4, respectively.                                                                                                                                                                                                            | -         | -          | 15-Jan-2016       |
| 30  | Substances which are classified as reproductive toxicant category 1A or 1B in Part 3 of Annex VI to Regulation (EC) No 1272/2008 and are listed in Appendix 5 or Appendix 6, respectively.                                                                                                                                                                                                        | -         | -          | 15-Jan-2016       |
| 31  | Creosote and Creosote related substances                                                                                                                                                                                                                                                                                                                                                          | -         | -          | 13-Jan-2016       |
| 32  | Chloroform                                                                                                                                                                                                                                                                                                                                                                                        | 200-663-8 | 67-66-3    | 13-Jan-2016       |
| 33  | 1,1,2-Trichloroethane                                                                                                                                                                                                                                                                                                                                                                             | 201-166-9 | 79-00-5    | 13-Jan-2016       |
| 34  | 1,1,2,2-Tetrachloroethane                                                                                                                                                                                                                                                                                                                                                                         | 201-197-8 | 79-34-5    | 13-Jan-2016       |
| 35  | 1,1,1,2-Tetrachloroethane                                                                                                                                                                                                                                                                                                                                                                         | -         | 630-20-6   | 13-Jan-2016       |
| 36  | Pentachloroethane                                                                                                                                                                                                                                                                                                                                                                                 | 200-925-1 | 76-01-7    | 13-Jan-2016       |
| 37  | 1,1-Dichloroethene                                                                                                                                                                                                                                                                                                                                                                                | 200-864-0 | 75-35-4    | 13-Jan-2016       |
| 38  | Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not | -         | -          | 13-Jan-2016       |
| 39  | Hexachloroethane                                                                                                                                                                                                                                                                                                                                                                                  | 200-666-4 | 67-72-1    | 13-Jan-2016       |
| 40  | Azocolourants and Azodyes                                                                                                                                                                                                                                                                                                                                                                         | -         | -          | 13-Jan-2016       |
| 41  | Diphenylether, octabromo derivative C12H2Br8O                                                                                                                                                                                                                                                                                                                                                     | -         | -          | 13-Jan-2016       |
| 42  | Entry 46                                                                                                                                                                                                                                                                                                                                                                                          | -         | -          | 13-Jan-2016       |
| 43  | Nonylphenol ethoxylates (C2H4O)nC15H24O                                                                                                                                                                                                                                                                                                                                                           | -         | -          | 13-Jan-2016       |
| 44  | Chromium VI compounds                                                                                                                                                                                                                                                                                                                                                                             | -         | -          | 13-Jan-2016       |
| 45  | Toluene                                                                                                                                                                                                                                                                                                                                                                                           | 203-625-9 | 108-88-3   | 13-Jan-2016       |
| 46  | Trichlorobenzene                                                                                                                                                                                                                                                                                                                                                                                  | 204-428-0 | 120-82-1   | 13-Jan-2016       |
| 47  | Polycyclic-aromatic hydrocarbons (PAH)                                                                                                                                                                                                                                                                                                                                                            | -         | -          | 13-Jan-2016       |
| 48  | Polycyclic-aromatic hydrocarbons (PAH)                                                                                                                                                                                                                                                                                                                                                            | -         | -          | 13-Jan-2016       |
| 49  | Diisobutyl phthalate (DIBP); Dibutyl phthalate (DBP); Benzyl butyl phthalate (BBP); Bis(2-ethylhexyl) phthalate (DEHP)                                                                                                                                                                                                                                                                            | -         | -          | 15-Jan-2016       |
| 50  | The following phthalates (or other CAS and EC numbers covering the substance) (See group members) [Entry 52]                                                                                                                                                                                                                                                                                      | -         | -          | 15-Jan-2016       |
| 51  | 2-(2-methoxyethoxy)ethanol (DEGME)                                                                                                                                                                                                                                                                                                                                                                | 203-906-6 | 111-77-3   | 13-Jan-2016       |
| 52  | 2-(2-butoxyethoxy)ethanol (DEGBE)                                                                                                                                                                                                                                                                                                                                                                 | 203-961-6 | 112-34-5   | 13-Jan-2016       |
| 53  | Methylenediphenyl diisocyanate (MDI) including the following specific isomers (See group members):                                                                                                                                                                                                                                                                                                | -         | -          | 15-Jan-2016       |
| 54  | Cyclohexane                                                                                                                                                                                                                                                                                                                                                                                       | 203-806-2 | 110-82-7   | 13-Jan-2016       |
| 55  | Ammonium nitrate (AN)                                                                                                                                                                                                                                                                                                                                                                             | 229-347-8 | 6484-52-2  | 13-Jan-2016       |
| 56  | Dichloromethane                                                                                                                                                                                                                                                                                                                                                                                   | 200-838-9 | 75-09-2    | 13-Jan-2016       |

|    |                                                                                                                                                                                                                                                                                                                                                                                                      |           |           |             |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|-------------|
| 57 | Acrylamide                                                                                                                                                                                                                                                                                                                                                                                           | 201-173-7 | 79-06-1   | 13-Jan-2016 |
| 58 | Dimethyl fumarate (DMFu)                                                                                                                                                                                                                                                                                                                                                                             | 210-849-0 | 624-49-7  | 13-Jan-2016 |
| 59 | Entry 62                                                                                                                                                                                                                                                                                                                                                                                             | -         | -         | 13-Jan-2016 |
| 60 | Lead and its compounds                                                                                                                                                                                                                                                                                                                                                                               | -         | -         | 13-Jan-2016 |
| 61 | 1,4-Dichlorobenzene                                                                                                                                                                                                                                                                                                                                                                                  | 203-400-5 | 106-46-7  | 13-Jan-2016 |
| 62 | Inorganic ammonium salts                                                                                                                                                                                                                                                                                                                                                                             | -         | -         | 04-Aug-2016 |
| 63 | 4,4'-isopropylidenediphenol                                                                                                                                                                                                                                                                                                                                                                          | 201-245-8 | 80-05-7   | 11-Jan-2017 |
| 64 | C9-C14 linear and/or branched perfluorocarboxylic acids (C9-C14 PFCAs), their salts and C9-C14 PFCAs-related substances, perfluorononan-1-oic acid (PFNA); nonadecafluorodecanoic acid (PFDA); heneicosfluoroundecanoic acid (PFUnDA); tricosfluorododecanoic acid (PFDoDA); pentacosfluorotridecanoic acid (PFTrDA); heptacosfluorotetradecanoic acid (PFTDA); including their salts and precursors | -         | -         | 14-Aug-2017 |
| 65 | Methanol                                                                                                                                                                                                                                                                                                                                                                                             | 200-659-6 | 67-56-1   | 20-Apr-2018 |
| 66 | Octamethylcyclotetrasiloxane (D4); Decamethylcyclopentasiloxane (D5); dodecamethylcyclohexasiloxane (D6)                                                                                                                                                                                                                                                                                             | -         | -         | 22-Jan-2018 |
| 67 | 1-methyl-2-pyrrolidone                                                                                                                                                                                                                                                                                                                                                                               | 212-828-1 | 872-50-4  | 20-Apr-2018 |
| 68 | The following substances which are classified as carcinogenic, mutagenic or toxic for reproduction, category 1A or 1B (See group members) [Entry 72]                                                                                                                                                                                                                                                 | -         | -         | 13-Dec-2018 |
| 69 | (3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silanetriol and any of its mono-, di- or tri-O-(alkyl) derivatives                                                                                                                                                                                                                                                                                     | -         | -         | 24-Jun-2019 |
| 70 | Diisocyanates                                                                                                                                                                                                                                                                                                                                                                                        | -         | -         | 10-Aug-2020 |
| 71 | Substances in tattoo inks and permanent make up                                                                                                                                                                                                                                                                                                                                                      | -         | -         | 13-Jan-2021 |
| 72 | N,N-dimethylformamide                                                                                                                                                                                                                                                                                                                                                                                | 200-679-5 | 68-12-2   | 30-Nov-2021 |
| 73 | formaldehyde and formaldehyde releasers                                                                                                                                                                                                                                                                                                                                                              | -         | -         | 27-Jul-2023 |
| 74 | synthetic polymer microparticles                                                                                                                                                                                                                                                                                                                                                                     | -         | -         | 04-Oct-2023 |
| 75 | undecafluorohexanoic acid (PFHxA), its salts and related substances                                                                                                                                                                                                                                                                                                                                  | -         | -         | 30-Sep-2024 |
| 76 | N,N-dimethylacetamide (DMAC)                                                                                                                                                                                                                                                                                                                                                                         | 204-826-4 | 127-19-5  | 16-Jun-2025 |
| 77 | 1-ethylpyrrolidin-2-one (NEP)                                                                                                                                                                                                                                                                                                                                                                        | 220-250-6 | 2687-91-4 | 16-Jun-2025 |
| 78 | Per- and polyfluoroalkyl substances (PFAS)                                                                                                                                                                                                                                                                                                                                                           | -         | -         | 17-Oct-2025 |

## 2. Applied Model

### ■ Coupling

SHR, SD, SAD, SHD, SJC, SOH, SRB, SRG, SCJ, SFC, SCD series

### ■ Connecting shaft

SJCL, SHDL series

### ■ Safety coupling

STL, STL-F series

### ■ Timing pulley

SATP series

### ■ A.P.Lock (Keyless bushing)

SAPL, SAPA, SAPC series

### ■ Support unit (For ball screw)

EK, EF, BK, BF, AK, AF, FK, FF, CK, CF, WBK, SWBK, HBK, ET, RN, HLRN, C-SBU, O-SBU, E-SBU, S-SBU, SBS, SBD series

## 3. Restriction (Annex 14)

This certificate is for informational purposes only,  
does not constitute a legal representation and does not create or confirm  
the existence of any liabilities or obligations of S.I.M.

Authorized signatory for Sung-il Machinery Co., Ltd (S.I.M)

Date : 02-DEC-2025

MIN-KWAN KIM, Team Leader - Quality Management Department

E-mail : ovsales1@sungilfa.co.kr

Signature :

