

chemSHERPA-CI Composition List

General

|                                  |                         |  |  |
|----------------------------------|-------------------------|--|--|
| External list version            | 2.10.00                 |  |  |
| Tool version                     | chemSHERPA-CI-V2R1.00.0 |  |  |
| Substance list version           | 2.10.00                 |  |  |
| Reference number                 | B0010705                |  |  |
| First edition issue date         | 2024-10-16              |  |  |
| Revision date / Revision history |                         |  |  |
| Preparation date                 | 2024-10-10              |  |  |
| Authorization date               | 2024-10-11              |  |  |

1. Product

|                                   |                                         |  |  |
|-----------------------------------|-----------------------------------------|--|--|
| Product name / Product name Local | LEVENOL PAN-50                          |  |  |
| Product number                    | B0010705-1                              |  |  |
| Manufacturer name                 | PT. Kao Indonesia Chemicals             |  |  |
| Product series name               | Alkyl dimethyl benzyl ammonium chloride |  |  |

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             |
|                           | Contacter name         | HirotaKa Takeno              |
|                           | Postal code            | 131-8501                     |
|                           | Country or Region      | 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       |                              |
| Division name(Authorizer) | Email address          | chemical@kao.co.jp           |
|                           | Remarks                |                              |
|                           | Division name          | Global Chemical Business     |
|                           | Title                  | Director                     |
|                           | Authorizer name        | Takashi Mizooku              |

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 Declarable candidate substances | No                                                                                                                  |

4. Composition

| Substance Name           | CAS No.  | Maximum content rate | Conversion chemical | Comment | Except 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 |                      |
| Benzododecinium chloride | 139-07-1 | 50.0%                |                     |         |                                                     |                   |       |       |       |       |       |       |       |       |       | D/P   |       |                      |

5. Relevant standard Detail

| Relevant standard / Candidate substances |                  |                                                                                                                                  | Issued/Revision                             |
|------------------------------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|
| LR01                                     | CSCL             | (JP) Chemical Substances Control Law : Class I Specified Chemical Substances                                                     | 2024-03-12                                  |
| 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) 2023/1608                              |
| LR06                                     | SVHC             | (EU) REACH (No 1907/2006) : The Candidate List of Substances of SVHC, Annex XIV Authorisation Substances                         | C:2024-06-27, A:(EU)2022/586                |
| LR07                                     | REACH Annex XVII | (EU) REACH (No 1907/2006) : Annex XVII Restriction substances                                                                    | (EU) 2024/1328                              |
| LR08                                     | MDR              | (EU) Medical Devices Regulation (MDR) (EU)2017/745 : Annex I 10.4 Substances                                                     | CLP: (EU) 2024/197, SVHC: 2024-06-27, 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)                                                                              | 2024 GADSL Reference List Version 1.0       |
| IC02                                     | IEC62474         | IEC 62474 DB Declarable substance groups and declarable substances                                                               | IEC62474 D29.00                             |
| CD01                                     | CDS              | Candidate of declarable substances                                                                                               | -                                           |