

Environmental Data for Overseas Plants

As of 31 December 2020

Lion Corporation (Thailand) Ltd.

| Category | Year | | | | | (ton) |
|---------------------------|-----------------------|--------|--------|--------|--------|-------|
| | 2016 | 2017 | 2018 | 2019 | 2020 | |
| CO ₂ emissions | 33,800 | 35,000 | 37,300 | 39,100 | 38,200 | |
| Waste | Total waste generated | 2,600 | 2,700 | 3,500 | 3,100 | 3,100 |
| | Landfill waste | 2,600 | 2,500 | 2,100 | 320 | 210 |
| SOx emissions | 1> | 1> | 1 | 1> | 1> | |
| NOx emissions | 6 | 5 | 4 | 5 | 6 | |
| COD | 13 | 8 | 34 | 35 | 70 | |

Southern Lion Sdn. Bhd.

| Category | Year | | | | | (ton) |
|---------------------------|-----------------------|--------|--------|--------|--------|-------|
| | 2016 | 2017 | 2018 | 2019 | 2020 | |
| CO ₂ emissions | 16,100 | 16,400 | 15,800 | 14,400 | 14,800 | |
| Waste | Total waste generated | 150 | 150 | 200 | 140 | 190 |
| | Landfill waste | 15 | 42 | 63 | 28 | 24 |
| SOx emissions | 1> | 1> | 1> | 1> | 1> | |
| NOx emissions | 1> | 0 | 1> | 0 | 0 | |
| COD | 1 | 1 | 1 | 1 | 1 | |

Lion Corporation(Korea)

| Category | Year | | | | | (ton) |
|---------------------------|-----------------------|--------|--------|--------|--------|-------|
| | 2016 | 2017 | 2018 | 2019 | 2020 | |
| CO ₂ emissions | 12,700 | 13,900 | 13,600 | 11,700 | 11,300 | |
| Waste | Total waste generated | 400 | 540 | 610 | 750 | 460 |
| | Landfill waste | 280 | 440 | 480 | 550 | 390 |
| SOx emissions | 1> | 1> | 1> | 0 | 0 | |
| NOx emissions | 0 | 0 | 0 | 0 | 0 | |
| COD | 1 | 1> | 1> | 2 | 2 | |

Lion Daily Necessities Chemicals (Qingdao) Co., Ltd.

| Category | Year | | | | | (ton) |
|---------------------------|-----------------------|-------|-------|-------|-------|-------|
| | 2016 | 2017 | 2018 | 2019 | 2020 | |
| CO ₂ emissions | 1,700 | 1,800 | 1,700 | 1,600 | 1,500 | |
| Waste | Total waste generated | 210 | 51 | 43.8 | 51 | 48 |
| | Landfill waste | 42 | 0 | 0 | 0 | 0 |
| SOx emissions | 0 | 0 | 0 | 0 | 0 | |
| NOx emissions | 0 | 0 | 0 | 0 | 0 | |
| COD | 2 | 4 | 3 | 2 | 2 | |

• CO₂ emissions of Lion Corporation(Korea) were calculated with the conversion factors for calorific value and CO₂ emissions of each fuel combustion and electricity in Korea until 2018.

• CO₂ emissions of other sites except Lion Corporation(Korea) and Lion Corporation(Korea) from 2019 were calculated with the conversion factors of 2011 for CO₂ emissions from electricity contained in "CO₂ emissions from fuel combustion highlight (2013)" published by International Energy Agency (IEA). CO₂ emissions from fuel combustions except electricity were calculated with the calculation method and conversion factors based on "the greenhouse gas emissions accounting and reporting manual of the Accounting and Reporting System (ver4.7) (2020)" published by the Japanese Ministry of Environment and the Ministry of Economy, Trade and Industry.