
GLOSSARY OF TERMS

This glossary of terms contains explanations and definitions of certain technical terms used in this prospectus in connection with our Group and our business. The terms and their meanings may not correspond to standard industry meanings or usage of these terms.

“atom”	the smallest unit of any chemical element, consisting of a positive nucleus surrounded by negative electrons
“atomic number”	the number of protons found in the nucleus of an atom of a particular chemical, used as a way of listing the chemical elements in order in the periodic table
“by-product”	an incidental product made in the manufacture or synthesis of something else
“CAGR”	the acronym for compound annual growth rate, being the annual growth rate computed on a compound basis
“CAS”	the Chemical Abstracts Service, a division of the American Chemical Society
“CAS number”	unique numerical identifiers assigned by CAS for chemical elements, compounds, polymers, biological sequences, mixtures and alloys
“catalyst”	a substance that can modify the rate of a chemical reaction without itself being consumed in the process
“compound”	a chemical substance that combines two or more elements
“DEHP”	di(2-ethylhexyl) phthalate, a kind of plasticisers
“element”	a chemical substance that cannot be broken down into any simpler chemical substances and is made of one type of atom distinguished by its atomic number
“fumaric acid”	a chemical with CAS number of 110-17-8, a product of our Group
“GDP”	the acronym for gross domestic product
“hydrocarbon”	a chemical combination of hydrogen and carbon
“m ² ”	square meters
“MA”	maleic anhydride, and CAS number of 108-31-6, a by-product under the production process of PA and a raw material of fumaric acid

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“molecule”	the simplest unit of a chemical substance, usually a group of two or more atoms
“organic compound”	any member of chemical compounds containing carbon atoms
“OX”	ortho-xylene, a chemical with CAS number of 95-47-6, the raw material of PA
“PA”	phthalic anhydride, a chemical with CAS number of 85-44-9, a product of our Group
“polymer”	a chemical substance consisting of large molecules made from many smaller and simpler molecules
“PVC”	polyvinyl chloride, a kind of plastic
“resin”	a thick sticky substance that is produced by certain trees and that becomes yellow and hard after it is collected, or any of various similar substances produced chemically for use in industry
“skeletal formula”	graphical and shorthand representation of the molecular structure of organic compound
“sq.ft.”	square feet
“tonne”	a unit of weight, which is equal to 1,000 kilograms
“UPR”	unsaturated polyester resin