

August 20, 2019

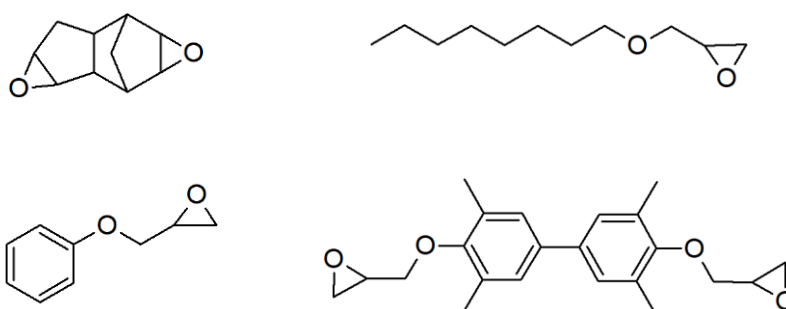
JMTC and Osaka University conclude a patent licensing agreement of Non-Halite powder catalyst for oxidation reaction

Japan Material Technologies Corporation (JMTC; Head Office: Chuo-ku, Tokyo; CEO: Koyu Urata) is pleased to announce that JMTC and Osaka University have concluded a patent licensing agreement of Non-Halite powder catalyst for oxidation reaction

JMTC concluded a licensing agreement (know-how licensing agreement) for the production of Non-Halite powder catalyst for oxidation reaction with Osaka University in 2017 and has been selling samples since September 2018 aiming for industrial production of Non-Halite. Provision of samples proved not only the use of Non-Halite as a catalyst but also strong demand for halogen-free oxidation reaction products by using Non-Halite. Thus, concluding a licensing agreement for oxidation reaction with Osaka University will start commercialization of oxidation reaction products, such as highly functional halogen-free epoxy compound, raw material of resin and reactive diluent, in addition to providing Non-Halite as a catalyst.

JMTC aims to contribute to the development of high-quality/highly reliable resin, coating agent and adhesive agent used in the electronics field, by supplying highly pure halogen-free material in light of the licensing agreement for oxidation reaction with Osaka University.

<Example epoxy compounds synthesized using Non-Halite>



JMTC is a fables startup company specializing in the field of materials chemistry such as organic materials, inorganic materials and biochemicals. The company is focused on the use of licensing agreements and carve-outs to commercialize innovative technology developed by Japanese corporations as well as universities and research institutions. JMTC will continue to contribute to creating innovation in the materials industry in Japan by commercializing unutilized technologies.