4.Conclusion

We have examined the endocrine-disrupting action on human health of polycarbonate, polystyrene and polyvinyl chloride which are synthetic resins generally used as ingredients of food containers.

At present, there is no synthetic data indication that the above resins have serious adverse effects on human health. Therefore, we do not have to take immediate action, such as prohibiting the use these resins.

However, since many questions remain to be clarified, including those on the presence or absence of endocrine-disrupting action, and the type and extent of the action, it is necessary to conduct research continuously. If new information become available as investigations progress, we will have to review the research program and take action so that we can prevent the occurrence of any problem in view of the protection of public health.