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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB 21902-2008

**Emission standard for pollutants form synthetic leather and
artificial leather industry**

合成革与人造革工业污染物排放标准

(English Translation)

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Foreword

This Standard is regulated to protect environment, prevent pollution and improve industrial production technology and pollution treatment technology of synthetic leather and artificial leather in accordance with Environmental Protection Law of the People's Republic of China", "Water Pollution Control Act of the People's Republic of China", "Air Pollution Control Act of the People's Republic of China", "Marine Environment Protection of the People's Republic of China", and "Decision on implementing the scientific development of the State Council to Enhance Environmental Protection".

The standard specifies the emission limit and monitoring requirements of water and air pollution for synthetic leather and artificial leather. Special emission limit of water pollutants is specified in this Standard to enhance the harmonious development of region economy and environment, drive the adjustment of economic structure and change in the pattern of economic growth and guide the development direction of industrial production technology and pollution treatment technology.

Pollution emission concentration of this Standard acts as quality concentration.

Stink pollution emission and environmental noise of synthetic leather and artificial leather enterprises apply the related emission standard of state pollution and their identification, treatment and disposition of solid waste apply the control standard of state solid pollution.

This Standard is issued for the first time.

Since the implementation day of this Standard, the emission control of water and air pollution of synthetic leather and artificial leather enterprises would be formulated and carried out according to this Standard and the related regulations in "Integrated Waste-water Emission Standard" (GB 8978-1996) and "Integrated Air Pollution Emission Standard" (GB 16297-1996).

This Standard is formulated by Science Standard Department of Environment Protection Ministry.

The main drafting departments of this Standard are as follows. Wenzhou City Environment Monitoring Center Station, Wenzhou City Environment Protection and Design Academy of Science, Wenzhou Artificial Leather Co., Ltd and Environment Standard Research Academy of Ministry of Environmental Protection.

And it is approved by Ministry of Environment Protection on May 29th 2008.

This Standard would be carried out since August 1st 2008.

Pollution Emission Standard of Synthetic Leather and
Artificial Leather Industry

1 Scope

This Standard specifies water and air pollution emission limit of characteristic production technology and equipment for synthetic leather and artificial leather industry enterprises.

This Standard is applicable to environmental impact assessment, environment protection facilities design, environment protection acceptance, and water and air pollution emission management of construction project for available synthetic leather and artificial leather industry.

This Standard is applicable to pollution emission behavior allowed by laws. The site selection of pollution sources newly established and the management of existed pollution sources in special protection area shall be carried out in accordance with related provisions of the laws, regulations and rules such as "Atmospheric Pollution Prevention Law of the People's Republic of China", "Water Pollution Control Act of the People's

Republic of China", "Marine Environment Protection of the People's Republic of China", "Solid Waste Pollution Control Act of the People's Republic of China", "Radioactive Pollution Control Act of the People's Republic of China", and "Laws on Environment Impact Assessment of the People's Republic of China".

Water pollutants emission control requirements of this Standard is applicable to enterprises for emission behavior of environmental water.

When the enterprises discharge waste-water to city drainage system equipped with sewage treatment plant, the pollution emission control requirements shall be decided by enterprises and city sewage treatment plant according to i...

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