

ICS 23.040.70
CCS G 42

HG

**CHEMICAL INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

HG/T 2491-2009

Replacing HG/T 2491-1993

Rubber hoses and tubing for transferring water in automobiles

汽车用输水橡胶软管和纯胶管

(English Translation)

Issued on: December 4, 2009

Implemented on: June 1, 2010

Issued by: Ministry of Industry and Information Technology

Table of Contents

What this standard covers	1
Document data	2
Standards quoted by this document	3

What this standard covers

This standard specifies the automotive rubber hoses and pure water hose size, technical requirements, test methods and inspection rules. This standard applies to automotive engine cooling systems and heating systems with water hose, medium and light truck rubber hose temperature -30°C ~ +110°C, sedan with a rubber hose temperature of -40°C ~ +120°C.

Document data

International classification (ICS): 23.040.70.

Chinese classification (CCS): G42.

Estimated length of the Chinese original: 7,777 words.

Supersedes the earlier edition HG/T 2491-1993.

Standards quoted by this document

GB/T 528; GB/T 531.1; GB/T 1682; GB/T 3512; GB/T 5563; GB/T 7528; GB/T 9573; GB/T 9574; GB/T 9575; GB/T 9576; GB/T 9577; GB/T 14905; GB/T 24134; HG/T 2185