Chinastandards.org

HG

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

HG 3618-1999

Bacillus thuringiensis suspension concentrate

苏云金杆菌悬浮剂

(English Translation)

Issued by: Ministry of Industry and Information Technology of the People's Republic of China

Preview: page 1 of 4 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/hg-3618-1999

Chinastandards.org

Table of Contents

[Preview only]
1 General Provisions
1.1 Pursuant Laws and Regulations
1.2 Scope
1.3 Design and Manufacturing Organization
1.4 Definitions
1.5 Load
1.6 Thickness
1.7 Permissible Stress
1.8 Pressure Test and Compactness Test
2 Terms
2.1 General Requirements of Materials
2.2 Grey Cast Iron
2.3 Spheroidal Graphite Cast Iron
2.4 Malleable Cast Iron
2.5 Corrosion Resistant High Silicon Cast Iron
2.6 Heat Resistant Cast Iron
2.7 Carbon Cast Steel and Acid-Resistant Stainless Cast Steel
2.8 Heat-Resistant Cast Steel
3 Basic requirements
3.1 General Principles
3.2 Calculation of Tower Vessel
3.3 Calculation of Shells under External Pressure
4 Degreasing of equipment
4.1 General Principle and Precautions for Structural Design
4.2 Characteristics of Structural Design of Different Cast Materials
4.3 Design of Cast Node
4.4 Structure Design for Casting Vessel Parts
4.5 Structural Design of Tower Vessel
4.6 Prevention against accidental injuries such as mechanical injury and falling
5 Degreasing of pipeline and pipeline components
5.1 Static Equipment and Pipeline System

Preview: page 2 of 4 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/hg-3618-1999

5.2 Electrical System
5.3 Instruments and Control System
5.4 Rotating Equipment/Machinery Run-in
5.5 Furnace Drying
5.6 Repair of Casting Defect
5.7 General Requirements for Inspection
5.9 Destructive Test of Hydraulic Pressure for Cast Iron Vessel
6 Degreasing of instruments and instrument components
6.1 General Requirements for Cold Commissioning
6.2 Simulation Running of Unit or System
6.3 Boiling out of Steam Generator
6.4 Passivation of Equipment and Pipeline System
6.5 Filling of Catalyst, Molecular Sieve, Resin and Desiccant
6.6 Tightness Test of Process System
7 Inspection
7.1 Safety and hygiene management institutions and personnel quota
7.2 Safety and hygiene monitoring institutions
7.3 Gas protection station
7.4 Fire station
7.5 Establishment of occupational disease prevention and control institutions
8 Safety technology
9 Division of Responsibilities

1 Foreword

HG 3618-1999 is issued by Ministry of Industry and Information Technology of the People's Republic of China.

The HG prefix, without a suffix, marks a mandatory standard: within its scope, compliance is required.

The document runs to 15 pages in English translation.

2 Scope Preview

HG 3618-1999 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 533 other HG standards.

Preview: page 3 of 4 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/hg-3618-1999

Of the 114 HG standards that do carry an ICS number, 42 (37%) fall under ICS 65, in the field of agriculture.

3 About this standard

Sector: Chemical Industry

Issued by: Ministry of Industry and Information Technology of the People's Republic of China

English translation: about 15 pages (approximate)

4 Classification and status

Chinese Standard Classification (CCS): G 25

Prefix HG: mandatory standard.

Preview: page 4 of 4 shown, 15 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/hg-3618-1999