



## **Venus Technical data sheet of G-503-CHC & G-501-CHC**

### **Description**

Venus G-503-CHC & G-501-CHC are safety goggles designed to protect the user various kind of hazards such as chemical splashes and dust. Venus G-503-CHC has 4 indirect ventilation ports & G-501-CHC has direct ventilation ports to allow cool air to pass through. These safety glasses have a rugged design and are designed to withstand shocks and stresses of hazardous environments.

### **Intended Use**

These products are intended for protection against high speed particles at low energy (F) at extreme temperature conditions, -5°C and +55°C, (T) in accordance with EN166:2001. They also protect against UV radiation.

### **Key Features**

- Frame produced from PVC material for chemical resistance.
- Over the glass compatibility
- Hard coated lens designed to be abrasion resistant & provide good visibility.

### **Applications**

These products can be used for a wide range of applications including

- Furnace operation
- Chemical Industry
- Laboratory
- Mining
- Paints
- Pharmaceuticals

### **Standards and Approvals**

The products are tested and approved against ANSI Z87.1:2003

### **Material Listing**

<b>Component</b>	<b>Material</b>
Lens	Polycarbonate
Headstrap	Nylon
Frame	PVC
Coating	Anti-fog & Hard coated

### **User Instructions**

- Do not make any modifications to this product.
- Do not use this product for any athletic games or recreational activities other than target shooting and archery.
- Do not use this product for paintball or simulated war activities.
- Do not use this product for protection against laser light.
- Do not use this eyewear until a snug and secure fit has been obtained. Assure that this eyewear fits securely at all times.
- Do not use this eyewear in an industrial application without referring to ANSI Z87.1-2003 & IS 5983 and your supervisor, or a safety specialist to ensure that you are wearing proper protection. Some operations may require machine guards, goggles, face shields, special filter lenses of other safety equipment.
- Do not use ammonia, alkaline cleaners, abrasive cleaning compounds or solvents when cleaning eyewear lenses. Use of certain solvents may lower the impact resistance of the eyewear. Examine this eyewear frequently and replace it immediately if there is any sign of damage.
- Exposure to or contact with chemical vapors or liquids may cause surface cracks or other damages.



- Protective devices do not provide unlimited protection.
- Tinted lenses offer limited protection against sun glare or other light sources and should not be worn during welding, brazing or cutting operations.

## Product Photograph



**VENUS G-501**



**VENUS G-503**

### Manufacturer name & address

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