

# **TDS** TECHNICAL DATA SHEET

# TECHNICAL DATA SHEET MAS 00 - Finixa spray mask A1, P2 MAS 20 - Finixa spray mask A2, P3

## **Description**

The mask has been designed to provide maximum protection against gases, vapours, and particles such as dust, mist and smoke.

#### **Combinated filter**



### **Characteristics**

The main body is made from soft natural rubber. The design and the material used allow it to adjust to the face in an airtight manner, preventing air from leaking into the interior through the face/mask join. The main body houses the two filter connectors and the exhaling valve.

Exhaling valves:

The half mask is fitted with an exhaling valve made up of a valve-holder and a membrane, which makes it easier for exhaled air to escape.

Fastening harness:

It has a comfortable neck strap and head strap that can be easily adjusted to the right length.

Filters

The filters are secured to the mask with a thread system.

CE certification Norm: EN 140:1999

> **Chemicar Europe nv** Baarbeek 2 2070 Zwijndrecht België-Belgium

T.: +32 3 234 87 80 F.: +32 3 234 87 89 info@chemicar.eu www.chemicar.eu

| Tests<br>Temperature resistance   | satisfying   |
|---|--|
| Breathing resistance:<br>Inhalation 30 l/min<br>Inhalation 95 l/min<br>Inhalation 160 l/min<br>Inhalation 160 l/min | satisfying<br>satisfying<br>satisfying<br>satisfying |
| CO <sup>2</sup> Content   | satisfying   |
| <i>Resistence against the traction elements</i><br>Harness straps<br>Connectors<br>Exhaling valve-holder            | satisfying<br>satisfying<br>satisfying               |
| Inflammability<br>Inward leakage<br>Practical behavior  | satisfying<br>satisfying<br>satisfying               |

#### **Limitations**

The equipment must not be used in environments where the level of oxygen is lower than 19.5%.

The above information is given in good faith, but the user should assure himself that the performance of the product is sufficient for his application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Chemicar Europe cannot be held responsible for product failure unless full testing has been carried out. The client has to decide on the products suitability for their own applications.

**Chemicar Europe nv** Baarbeek 2 2070 Zwijndrecht België-Belgium T.: +32 3 234 87 80 F.: +32 3 234 87 89 info@chemicar.eu www.chemicar.eu