

Safety Data Sheet

Rev.date: 02/01/2026

1) IDENTIFICATION

Product Name:	MOTOAIRBAG / EQUIAIRBAG Model: <u>All versions</u>
Supplier	D.P.I. Safety s.r.l.
Adress:	s.s. dei Giovi 11/13
Zip/City:	20080 – Badile - Milano
Country:	Italy
Telefon:	+39 02 9053806
Fax:	+39 02 9052846
Emergency response:	+39 347 5852203 / +39 348 7372731

2) COMPOSITION/INFORMATION ON INGREDIENTS

NA

3) HAZARD IDENTIFICATIONS

The product contains maximum 4 compressed CO₂ gas in a small cylinders (60cc-45grams), totally mechanically triggered

4) FIRST AID MEASURES

In general:

The product presents no hazards that require first aid measures.

If inhaled

Na

Eye contact:

Na

Skin contact:

Na

Swallowed:

Na

5) FIRE FIGHTING MEASURES

Extinguishing media:

Carbon dioxide, water mist, dry chemical powder – or appropriate foam

Unsuitable extinguishing media:

None

Unusual hazards:

May form harmful fumes under fire conditions.

Personal protection:

Use air-ventilated full mask and full protective clothing under fire fighting

6) ACCIDENTAL RELEASE MEASURES

The product presents no hazards that require safety measures.

Safety measures for protection of environment:

None

Methods of cleaning up:

None

7) HANDLING AND STORAGE

Handling:

None

Storage:

None

8) EXPOSURE CONTROL/PERSONAL PROTECTION

None

9) PHYSICAL AND CHEMICAL PROPERTIES

Colour: the cylinder contains carbon dioxide, a colourless gas.

Odour: Odourless

Flammability: na

Solubility: na

Spontaneous ignition: na

10) STABILITY AND REACTIVITY

Stability: stable under normal temperature conditions.

Conditions to be avoided: Intensive heating and fire

Hazardous decomposition products: May form harmful fumes under fire conditions

11) TOXICOLOGICAL INFORMATION

NA

12) ECOLOGICAL INFORMATION

NA

13) WASTE CONSIDERATIONS

Remove as domestic waste

14) TRANSPORT INFORMATION

ADR

ROAD TRANSPORT INSTRUCTIONS (ADR)

UN Class: UN2990

NOTE: Manual mechanical activation system using a maximum of two 60 cc non-refillable metal CO₂ cartridges, each filled with 45 g of carbon dioxide.

CASE 1 – Gross package weight below 40 kg

According to ADR Special Provision 296, packages with a gross weight not exceeding 40 kg are NOT subject to ADR requirements.

1. Packaging

- Standard packaging.

2. Package marking

- No ADR labels required.

3. Transport documents

- Standard delivery note.
- Product description:

UN2990 – Airbag inflators / Airbag modules

- Add the following statement:

'UN2990 – Not Restricted in accordance with ADR Special Provision 296.'

4. Consignment note

- Apply the carrier shipping label.

5. ADR Declaration

- Not required.

CASE 2 – Gross package weight above 40 kg

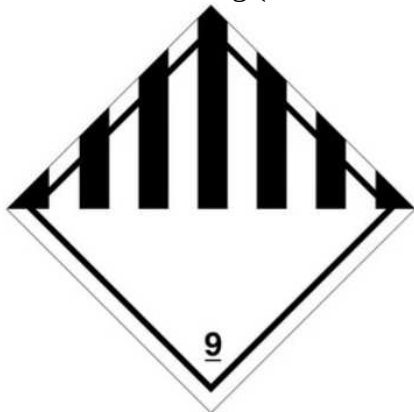
For packages exceeding 40 kg gross, ADR classification remains exempt under Special Provision 296; however, the following packaging requirements shall be observed.

Packaging:

- Standard packaging.
- Follow ADR Packing Provisions P965 together with Chapters 4.1.1 and 4.1.3.

Package marking:

- Class 9 hazard label.
- UN2990 marking (minimum letter height 12 mm).



Transport documents:

- Delivery note.
- Product description: UN2990 – Airbag inflators / Airbag modules.

Consignment note:

- Apply the carrier label.

ADR Declaration:

Attach the declaration during first shipments with a carrier, whenever specifically requested, or whenever useful to avoid delays during transport.

ADR DECLARATION – SPECIAL PROVISION 296

We hereby declare that the goods described below:

Airbag inflators / Airbag modules classified as UN2990 (Life-saving appliances, self-inflating)

have been designed, manufactured and tested so that they do not present a significant hazard during transport.

The triggering mechanism prevents accidental activation during normal transport conditions, including handling, vibration and minor impacts.

The products contain no dangerous goods other than Division 2.2 compressed gas contained in non-refillable receptacles with a capacity not exceeding 120 mL, installed solely for activation of the appliance.

Consequently, the shipment is exempt from ADR requirements in accordance with ADR Special Provision 296.

Shipper: _____

Address: _____

Date: _____

Name: _____

Signature: _____

IATA

AIR TRANSPORT INSTRUCTIONS (IATA DGR – ICAO TI)

UN Class: UN2990

NOTE: Manual mechanical activation system using a maximum of two 60 cc non-refillable metal CO₂ cartridges, each filled with 45 g of carbon dioxide.

CASE 1 – Gross package weight below 40 kg

According to IATA Special Provision A223, shipments with a gross package weight not exceeding 40 kg are NOT subject to the IATA Dangerous Goods Regulations.

1. Packaging

- Standard packaging.

2. Package marking

- No dangerous goods labels required.

3. Transport documents

- Standard delivery note / commercial invoice / proforma invoice.
- Product description must include:
UN2990 – Airbag inflators / Airbag modules
- Add the following statement:
'UN2990 – Not Restricted in accordance with IATA Special Provision A223.'

4. Air Waybill

- Apply the carrier's transport label.

5. Dangerous Goods Declaration

- Not required.

CASE 2 – Gross package weight above 40 kg

Shipments exceeding 40 kg gross shall comply with Packing Instruction PI955.

Packaging:

- Standard packaging.

Package marking:

- Class 9 hazard label.
- UN2990 marking (minimum character height: 12 mm).



- Marking: 'Life-saving appliances, self-inflating'.
- Indicate the total net quantity per package.
- Full shipper and consignee addresses.

Documents:

- Delivery note (optional).
- Proforma invoice.
- Product description: UN2990 – Airbag inflators / Airbag modules.
- Shipper's Declaration for Dangerous Goods.

Air Waybill:

- Apply the carrier label.

IATA Declaration:

Attach the IATA Special Provision Declaration when requested by the carrier, during first shipments or whenever useful to avoid delays.

IATA DECLARATION – SPECIAL PROVISION A223

We hereby declare that the goods described below:

Airbag inflators / Airbag modules classified as UN2990 (Life-saving appliances, self-inflating)

have been designed, manufactured and tested so that they do not present a significant hazard during transport. The triggering system prevents accidental activation during normal transport, handling, vibration and minor impacts.

The products contain no dangerous goods other than Division 2.2 compressed gas contained in non-refillable receptacles not exceeding 120 mL, installed exclusively for activation of the device.

Accordingly, the shipment is not subject to the provisions of the IATA Dangerous Goods Regulations in accordance with Special Provision A223.

Shipper: _____

Address: _____

Date: _____

Name: _____

Signature: _____

IMDG

Cap 3 Special Provision 956

consignments of life-saving appliances, containing no dangerous goods other than carbon dioxide cylinders with a capacity not exceeding 100 cm³, provided that they are overpacked in wooden or fibreboard boxes with a maximum gross mass of 40 kg, are not subject to the provisions of this Code

15) REGULATORY INFORMATION

Education: User must be familiar with this safety data sheet

16) OTHER INFORMATION

Advice on training/instruction: see item 15

The data given here is based on currency knowledge and experience. The purpose of the Safe Data Sheet is to describe the product in terms of their safety requirements. The above details do not imply any guarantee concerning composition, properties or performance