

Section 1 - Identification of the product and of the manufacturer**1.1 PRODUCT IDENTIFIER****Trade name:**

Aluminium profiles

1.2 RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE AND USES ADVISED AGAINST**Description**

Aluminium profile for double glazing unit.

Composition

Aluminium metallic artefact (about 97 %).

1.3 DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET**Company and address**

ALU - PRO S.r.l.
Via A. Einstein, 8 – 30033 Noale (VE)
Tel. 041 / 5897311 - Fax 041 / 5897320

1.4 EMERGENCY TELEPHON NUMBER

+39 041 5897311 - 8.00 -17.00

Section 2 – Hazards identification**2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE**

The product is not subject to labelling under CLP Regulation CE n.1272/2008

2.2 LABEL ELEMENTS

Not necessary.

2.3 OTHER HAZARDS

Not classified as dangerous material

Section 3 – Composition/information on ingredients**3.1/3.2 SUBSTANCES/MIXTURES**

Metal alloy consisting of

Sostanza	Cas / EINCS no.	%	Note
Ferro	7439-89-6 / 231-096-4	0,70	
Cromo	7440-47 3 / 231-157-5	0,10	
Magnesio	7439-96-5 / 231-105-1	0,20 ÷ 0,60	

See full test of H-phrases in section 16

Section 4 – First aid measures**4.1 DESCRIPTION OF FIRST AID MEASURES**

Inhalation: Way of exposure little probable

Ingestion: Way of exposure little probable

Skin contact: Wash with soap and water

Eye contact: Flush with water until the residual comes off and remove contact lenses

4.2 MOST IMPORTANT SYMPTOMS AND EFFECT, BOTH ACUTE AND DELAYED

May cause slight irritation to the skin and eyes.

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

When obtaining medical advice, show the safety data sheet or label

Section 5 – Firefighting measures**5.1 EXTINGUISHING MEDIA**

The product is fireproof

5.2 SPECIAL HAZARD

Fireproof

Section 6 – Accidental release measures**Leaks and spills:**

none expected

Section 7 – Handling and storage**7.1 PRECAUTIONS FOR SAFE HANDLING**

Use personal protective equipment

7.2 CONDITION FOR SAFE STORAGE

The product should be stored safely and kept in tightly closed original packing. Store in a dry area

Section 8 – Exposure control / personal protection**8.1 CONTROL PARAMETER**

We recommend the use of safety gloves (anti cut type).

8.2 EXPOSURE CONTROLS

Not necessary.

Section 9 – Physical and chemical properties

Rev. 01 del 04.06.2018

Physical state: solid**Appearance:** Color silvery gray**Melting point:** 660° c.**Boiling point:** 2467° c.**Specific weight:** 2.7**Odor:** odorless**Hazardous reactions:** reacts violently with acids and bases, strong oxidizing substances. Extremely violent reactions can take place with formic acid, alcohols especially with methanol + carbon chloride, mercury salts.**Section 10 – Stability and reactivity**

Firm in normal conditions

Section 11 – Toxicological information

No toxicological effect or harmful.

Section 12 – Ecological information

To use second the good working practical avoiding to disperse the product in the environment.

Section 13 - Disposal consideration

Recycling material

Section 14 - TRansport information**Road or rail transportation**

Not dangerous

Sea transportation

Not dangerous

Air transportation

Not dangerous

Section 15 – Regulatory information**Classification:** Not classified as dangerous material**Section 16 – Other information**

Rev. 01 del 04.06.2018

Dangerous symbol

None

Hazard phrase

None phrase "R"

Care advice (council)

None phrase "S"

The listed information is based upon the current information available. Alu-Pro is not responsible for damaged caused for improper use or in conditions not referred in safety data sheet