



**BUREAU  
VERITAS**

Industry Division



# CERTIFICATE OF APPROVAL

## N° BVA / SCI / 014 - 26

Procedure: Annual Renewal

This certifies

### INDUSTRIAS QUIMICAS DEM S.A.

Address:

Route 9, km 79 - Campana - Zip: 2804  
Buenos Aires - Republic of Argentina

Product:

**DRY CHEMICAL POWDER COMPATIBLE WITH MECHANICAL FOAM FOR CLASS B  
AND C FIRE EXTINCTION**

Previous Certificate: **BVA / SCI / 013 - 25**

<b>Technical Representative:</b> <b>Eng. Daniel Ferrer</b>	<b>Approval License Number:</b> <b>BVG 233</b>	<b>Brand:</b> <b>DEMSA</b>	<b>Industry:</b> <b>Argentina</b>
---	---	-------------------------------	--------------------------------------

Complies with the requirements of Standard

### IRAM 3566:1998 First Edition 1998-10-15

Physical and chemical properties

PRODUCT LICENSE	MODEL	GRANULOMETRY, ACUMULATED PERCENTAGE IN MESHERS		CHEMICAL COMPOSITION	COLOUR / ASPECT	PACKAGING
BVG 233/04	BC standard	Mesh 425 /m	0 - 6	90% of Sodium Bicarbonate (+/- 5%)	Fine red powder, homogeneous without lumps or strange particles	In plastic bags of 25kg each, buckets of 20kg each
		Mesh 150 /m	0 - 6			
		Mesh 75 /m	8 - 20			
		Mesh 45 /m	25 - 37			
BVG 233/05	Purple K	Mesh 425 /m	0 - 6	90% of Potassium Bicarbonate (+/- 5%)	Fine purple powder, homogeneous without lumps or strange particles	In plastic bags of 25kg each, buckets of 20kg each
		Mesh 150 /m	0 - 6			
		Mesh 75 /m	12 - 22			
		Mesh 45 /m	33 - 45			
BVG 233/06	MI 10	Mesh 425 /m	0 - 6	75% of Potassium Bicarbonate (+/- 5%) 20% of Urea (+/- 10%)	Fine white powder, homogeneous without lumps or strange particles	In plastic bags of 25kg each, buckets of 20kg each
		Mesh 150 /m	0 - 6			
		Mesh 75 /m	18 - 30			
		Mesh 45 /m	42 - 54			

The Manufacturer together with the Technical Representative will be responsible for damages from accidents occurring for deficient manufacturing processes, raw materials and tests of each batch of dry chemical powder. The storage of the finished product should be carried out without exception within the plant where it was produced until sale. The use of external storage or warehouses must be brought to the attention of Bureau Veritas Argentina S.A. for evaluation and approval.

Any amendment, variation or alteration made to the audited facilities, equipment or product that originates this certificate must be formally notified in advance to Bureau Veritas Argentina S.A. for consideration and / or evaluation. BUREAU OF THIS REQUIREMENT WILL INVALIDATE THIS CERTIFICATE.

Bureau Veritas, Argentina S.A. only certifies that the samples and technical documentation of the element presented adjust to the in force Standard Applied, and it is responsibility of the Manufacturer its execution according to the certified model. And this delimitates all responsibility for damage and prejudice that may occur due to failure or defects in the raw materials, manufacturing or tests.

This license is valid until:

**January 15<sup>th</sup>, 2027**

At / on

**Buenos Aires, January 16<sup>th</sup>, 2026**

**ENG. LUCAS FERNANDO BUSO**  
**DIVISION MANAGER**  
**FIRE SAFETY**

This certification is issued under the General Terms and Conditions of Service of Bureau Veritas (Revision 2011 A).

Verify the validity of this certificate by scanning the QR code or by calling (54-11) 4000-8008.