



STAR GRACE MINING CO., LIMITED

ADD: 29-67, NO.929, XINAN ROAD, SHAHEKOU DISTRICT, DALIAN, LIAONING, CHINA
E-mail: maggiewang@magnesium-fertilizer.com Web: www.magnesium-fertilizer.com
Tel :+86 138 8960 2860 Fax: +86 0411 8472 1630

CERTIFICATE OF ANALYSIS

PRODUCT : PHOSPHORIC ACID FOOD GRADE

CHEMICAL FORMULA : H_3PO_4

CAD NO. : 7664-38-2

THIS IS CERTIFY THAT WE, THE UNDERSIGNED HAVE INSPECTED THE QUALITY OF THE ABOVE MENTIONED GOODS AND FOUND THE RESULT OF INSPECTION AS FOLLOWS:

ITEMS	STANDARD		
	GB 1886.15-2015	FCC	E 338
Appearance	Transparent colorless sticky fluid		
Assay as H_3PO_4 %	75.0% to 85.0%		
Assay as P_2O_5 %	75% PA \geq 54.30%, 85% PA \geq 61.60%		
Identification		Passes test	Passes test
Heavy metal as Pb%	0.0005 max		
Arsenic as As (mg/kg)	0.5 max	0.5 max	0.5 max
Reductive matter as H_3PO_3 %	0.012 max		
Fluoride as F (mg/kg)	10 max	10 max	10 max
Chloride as Cl (mg/kg)			5 max
Sulphates as SO_4 %			50 max
Nitrates as $NaNO_3$ (mg/kg)			5 max
Volatile acids as acetic acid (mg/kg)			10 max
Cadmium (mg/kg)		1 max	1 max
Lead (mg/kg)		1 max	1 max
Mercury (mg/kg)			1 max

Note: specification Limits are subject to change from time to time. Please contact us for current data sheet

Applications

used as acidity chain-cutting agent. Applied to cola-drinks, jelly, soft drinks, milk drinks, beer, sugar refinery, edible oil refinery.

Packing

35kg drum, 1650kg IBC, ISO Tank.

Shelf life

Two years from date of production.



STAR GRACE MINING CO., LIMITED

ADD: 29-67, NO.929, XINAN ROAD, SHAHEKOU DISTRICT, DALIAN, LIAONING, CHINA

E-mail: maggiewang@magnesium-fertilizer.com Web: www.magnesium-fertilizer.com

Tel : +86 138 8960 2860

Fax: +86 0411 8472 1630

Storage and handling

Keep it in the cool, dry and ventilate place. Keep it off the fire and hot source. Avoid the point-blank sunlight. Keep the container is sealed.

QUALITY CONTROL DEPT. MANAGER: L. Mai

For and on behalf of
STAR GRACE MINING CO., LIMITED

Menzhi chao
.....
Authorized Signature(s)