TEST REPORT: 7191136740-CHM16-LSM

10 MAY 2016 Date: Tel: +65 68851335 Fax: +65 67784301

Client's Ref: Email: Sihai.LI@tuv-sud-psb.sg

Note: This report is issued subject to the Testing and Certification Regulations of the TÜV SÜD Group and the General Terms and Conditions of Business of TÜV SÜD PSB Pte Ltd. In addition, this report is governed by the terms set out



Choose certainty. Add value.

SUBJECT

Evaluation of Fire Extinguishing Media (Dry Powder) (Elide Fire ABC Dry Chemicals Powder)

CLIENT

Elide Fire Ball Pro Co., Ltd. 54 Moo 6, T.Naklua, A. Banglamung, Chonburi 20150

Attn: Chanokporn Kongsup

SAMPLE SUBMISSION DATE / TEST DATE

25 Apr 2016 / 28 Apr 2016

DESCRIPTION OF SAMPLE

One bag of Elide Fire - ABC Powder (Batch No. 20160315) was received.





Laboratory: TÜV SÜD PSB Pte. Ltd. No.1 Science Park Drive Singapore 118221

Phone: +65-6885 1333 Fax: +65-6776 8670 E-mail: testing@tuv-sud-psb.sq

www.tuv-sud-psb.sg Co. Reg: 199002667R Regional Head Office: TÜV SÜD Asia Pacific Pte. Ltd. 1 Science Park Drive, #02-01 Singapore 118221

TÜV®

TEST REPORT: 7191136740-CHM16-LSM

10 MAY 2016



METHOD OF EVALUATION

BS EN 615: 2009

Fire protection. Fire extinguishing media. Specifications for powders (other than class D powders)

RESULTS

Sample Labelled		Elide Fire ABC Powder Batch No.20160315
Mono-Ammonim Phosphate	(% wt)	89.5
Bulk Density,	(g/cm ³)	0.86
Particle Distribution Analysis		
Sample retained on 125 µm s	ieve (% wt)	6.8
Cumulative retain on 63 µm sieve (% wt)		31.3
Cumulative retain on 45 µm sieve (% wt)		57.5

LEOW SIONG MING TECHNICAL EXECUTIVE

for **DR LI SIHAI AVP / SENIOR CHEMIST** COATINGS & INDUSTRIAL CHEMICALS

CHEMICAL & MATERIALS

TEST REPORT: 7191136740-CHM16-LSM 10 MAY 2016



Please note that this Report is issued under the following terms:

- This report applies to the sample of the specific product/equipment given at the time of its testing/calibration. The results are not used to indicate or imply that they are applicable to other similar items. In addition, such results must not be used to indicate or imply that TÜV SÜD PSB approves, recommends or endorses the manufacturer, supplier or user of such product/equipment, or that TÜV SÜD PSB in any way "quarantees" the later performance of the product/equipment. Unless otherwise stated in this report, no tests were conducted to determine long term effects of using the specific product/equipment.
- The sample/s mentioned in this report is/are submitted/supplied/manufactured by the Client. TÜV SÜD PSB therefore assumes no responsibility for the accuracy of information on the brand name, model number, origin of manufacture, consignment or any information supplied.
- Nothing in this report shall be interpreted to mean that TÜV SÜD PSB has verified or ascertained any endorsement or marks from any other testing authority or bodies that may be found on that sample.
- This report shall not be reproduced wholly or in parts and no reference shall be made by the Client to TÜV SÜD PSB or to the report or results furnished by TÜV SÜD PSB in any advertisements or sales promotion.
- Unless otherwise stated, the tests were carried out in TÜV SÜD PSB Pte Ltd, No.1 Science Park Drive Singapore 118221.

July 2011