# **TEST REPORT: 7191136740-CHM16-LSM**

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

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

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#### **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.





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## **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/cm³)	0.86
Particle Distribution Analysis	
Sample retained on 125 µm sieve (% 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

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July 2011