



Luoyang Zhongsen Refractory Co., Limited

Yaowan Village, South Dukang Road, Yichuan County, Luoyang City, Henan Province, P.R. CHINA

TEL: 0086-379-69351288 WEB: www.zhongsen-refractory.com

PRODUCT DATA SHEET & MATERIAL SAFETY DATA SHEET

Identification of the Chemical and the Origin

Product : Fused Calcium Aluminate for Steel Making Industry

Country of Origin : China

Manufacturer of Material : Luoyang Zhongsen Refractory Co., Limited

Picture of Product:



Physical Specifications & Package

Color : Brown/Silver

Al₂O₃ : 35%-48%

CaO : 45%-65%

SiO₂ : <6%

MgO : 1%-6%

Sizes : Subject to request

Package : 1 Ton Big Bag, 25kg Bag and 40 Bags on a Pallet

Health Hazard Information

Health Effects

Swallowed : May cause harm to body, seek medical help.

Eye : Irritation may result if recommended exposure limits are Exceeded

Skin : No harm to skin.



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Inhaled : Dust in excess of recommended exposure limits may result
In irritation of the respiratory tract.

First Aid

Swallowed : May cause harm to body, seek medical help.
Eye : Rinse with water, seek medical help if necessary.
Skin : No harm to skin.
Inhaled : Remove to fresh air

Advice to Doctor

Chronic lung conditions may be aggravated by exposure to high concentration of dust.

Precautions for use

Exposure Limits : Nuisance Dust
Ventilation : Local exhaust recommended in case of dusting
Personal Protection : Approved eye goggles & dust mask to be worn in dusty
Conditions
Flammable : Non-flammable

Safe Handling Information

Storage and Transport : Care should be taken to avoid dusting
Spills and Disposal : Spillage may result in slippery conditions
Fire / Explosion Hazard : None
Other Information : (Material to avoid) – Hydrofluoric Acid
Use standard good manufacturing practices when handling
Material.
