



Al Ghurair Iron & Steel LLC

الغريير للحديد والاعستيل (ذ.م.م.)

**TO WHOM-SO-EVER IT MAY CONCERN**

This is to certify the following data on fire and explosion on the hot dip galvanized products manufactured by us. This is also to certify that the products are metallic in nature and do not have elements to cause fire under normal handling in ambient temperatures and pressures.

**FIRE AND EXPLOSION HAZARD DATA**

**FLASH POINT:** N/A

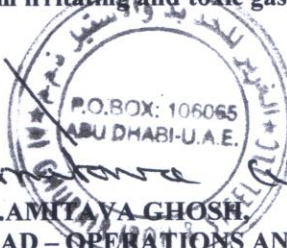

**EXTINGUISHING MEDIA:** As for the surrounding fire, use dry powder for metal fires.

**UNUSUAL FIRE HAZARD:** Contact of molten product with water can cause an explosion hazard.

**FIRE FIGHTING PROCEDURES:** Wear full protective clothing including helmet, self-contained positive pressure-demand breathing apparatus, protective clothing and face mask.

**SPECIAL PROCEDURES:** Firefighters should wear equipment to protect against fumes.

**PRODUCT OF COMBUSTION:** Material will begin softening at approximately 450°C, will proceed to a liquid and form irritating and toxic gaseous metallic oxides at extremely high temperatures.

  
  
**MR. ANANTA GHOSH,**  
**HEAD - OPERATIONS AND PROJECTS**

DATE:03-10-2010.