INDUSTRIAL MAGZA® DIST. AUTORIZADO
MEX (55) 53 63 23 31 MTY (81) 83 54 10 18
QRO (442) 1 95 72 60 ventas@industrialmagza.com

ELECTRICAL REQUIREMENTS FOR HOISTS & CRANES USED IN HAZARDOUS ENVIRONMENTS

HAZARDOUS AREAS
As defined by N.E.C. Section 500

CLASS I
Gases & Vapors

DIVISION 1
Hazard ALWAYS present

GROUP A
Acetylene

GROUP B
Hydrogen, Etc.

GROUP C
Ethyl-Ether, Ethylene, Etc.

GROUP D
Gasoline, Hexane, Naphta, Benzine, Butane, Propane, Alcohol, Acetone, Benzol, Natural Gas, Etc.

DIVISION 2
Hazard NOT normally present

GROUP A
Same as Division 1

GROUP B
Same as Division 1

GROUP C
Same as Division 1

GROUP D
Same as Division 1

CLASS II
Combustible dusts

DIVISION 1
Hazard ALWAYS present

GROUP E
Metallic Dust

GROUP F
Carbon Black, Coal, Coke

GROUP G
Flour, Starch, Grain, Etc.

DIVISION 2
Hazard NOT normally present

GROUP E
Same as Division 1

GROUP F
Same as Division 1

GROUP G
Same as Division 1