



ArcelorMittal

10 July 2008

RE: Restriction of Hazardous Substances (RoHS) Directive  
End of Life Vehicle Directive  
Global Automotive Declarable Substance List (GADSL)

To Whom It May Concern:

The European Union has issued various directives such as the Restriction of hazardous substances in electrical and electronic equipment (RoHS) Directive 2002/95/EC and the automotive end of life (EOL) vehicle Directive 2000/53/EC. This informational letter addresses six (6) substances restricted under one or more of those Directives: lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB), and polybrominated diphenyl ethers (PBDE). These six (6) restricted substances are also described in the Global Automotive Declarable Substance List (GADSL).

This letter applies to ArcelorMittal USA flat rolled products only. We are currently compliant in our following products:

- 1) Hot Rolled Steel Sheet (Dry or oiled)
- 2) Cold Rolled Steel Sheet (Dry or oiled)
- 3) Hot Dipped Galvanized/Galvannealed (Dry or oiled)
- 4) Galvalume (Dry or oiled)
- 5) Electro-galvanized steel sheet (oiled)
- 6) Aluminized (Dry or oiled)
- 7) Black Plate (Dry or oiled)
- 8) Tinplate and Tin-Free Steel (TFS also known as ECCS- Electrolytic Chromium Coated Steel). Both contain very light coatings of trivalent chromium compounds and metallic chromium but no detectable level of hexavalent chromium.

Products that are non-compliant under current standard operating practices with hexavalent chromium requirements are:

- A) Passivated/chem treated hot dipped galvanized/galvannealed, electro-galvanized, and Galvalume steel sheet
- B) Hot dipped galvanized/galvannealed and Galvalume steel sheet which gets paintable passivation sold for post painting applications
- C) Painted steel sheet which is toll-painted at coil coaters under single bill that have not been qualified to an alternative pretreat system
- D) Acrylic coated Galvalume or acrylic coated hot dipped galvanized steel sheets

These products can not be used where EU RoHS or EOL directives apply.

*We have initiated trials of compliant passivated/chem treated hot dipped galvanized products. We are supplying limited amounts of such compliant product for customer trials.*

If you have interest in discussing this information further please feel free to contact me at 219-787-3214.

Best regards

Charles Barriball

USA Quality Assurance

ArcelorMittal USA  
250 West US Highway 12  
Burns Harbor, IN 46304-9745

T 1-219-787-3214  
F 1-219-787-3799