



To whom it may concern,

Perfluorooctane Sulfonate (PFOS) and Perfluorooctanic Acid (PFOA) are not present in the coatings used by Arcelor Mittal USA to protect steel products during shipment and storage.

Inquiries have been received regarding these two "substances of concern" in connection with the coatings used to protect steel coils from rust and corrosion during shipment and storage. These substances, Perfluorooctane Sulfonate (PFOS) and Perfluorooctanic Acid (PFOA) are not present in any of the Arcelor Mittal Steel USA mill-applied coatings used to protect steel products during shipment and storage. This is applicable to mill-applied passivators used on galvanized products and includes the currently used passivators as well as all trial and experimental trivalent chrome and chrome-free passivators. This is also applicable to the mill-applied protective oils and pre-lubes applied to all coil products.

Perfluorooctane sulfonate and perfluorooctanic acid have no functionality in the roles played by the mill-applied passivators, oils, and lubricants, nor are they used in the production of components for these passivators, oils, and lubricants, nor are they byproducts of production of these components. These conclusions are made based on the MSDS information provided by the suppliers of these products to Arcelor Mittal USA.

From the usage and intent of perfluorooctane sulfonate and perfluorooctanic acid, it is evident why these would not be used or present in the coatings applied to steel coils at the mill. The primary use of perfluorooctane sulfonate (PFOS) is in the manufacturing process to give grease, stain, and water repellence properties to materials. Thus textiles for apparel and upholstery; carpets; paper and packaging; leather; adhesives; and general stain resistant / water repellent coatings are examples of goods that will be affected. Perfluorooctane sulfonate (PFOS) is not relevant to the production or protection of steel coils.

Perfluorooctanic acid (PFOA) is a necessary emulsifying agent used in the production of polytetrafluoroethylene (PTFE), otherwise known as Teflon. Perfluorooctanic acid and its ammonium salt are used only in very small quantities in the Polymerisation process of PTFE as a raw material. Perfluorooctanic acid (PFOA) is not relevant to the production or protection of steel coils.

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

Regards,

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