Dow ISONATE M 125 is a white to light yellow crystalline solid (below melting point) of high purity and low acidity, containing approximately 97% 4,4'-diphenylmethane diisocyanate and 3% 2,4'-diphenylmethane diisocyanate. ISONATE M 125 is used in applications where its di-functionality and low acidity can advantageously yield totally linear thermoplastic urethane elastomers and elasto-plastic products. Together with longer chain polyethers, polyesters, or other polyols, high-performance polymers may be compounded in a wide range of hardness for such applications as microcellular elastomers, coatings, adhesives, and sealants.

While ISONATE M 125 is a good product, it is Tri-iso's opinion that TRiiSO Endate 3350 MDI is a much better option. Endate 3350 MDI is a pure 4,4'-diphenylmethane diisocyanate that is 2.00 functional. Like ISONATE M 125, Endate 3350 is also supplied as a solid @ 25°C. Endate 3350 MDI is recommended for use in high performance polyurethane elastomer applications, sealants, coatings and adhesives.

Please click here to request a sample, quotation or additional information on ISONATE M 125.

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