

Quantification Comparison

Closure Metal Products

Manganese (no single cas number applies)

Categories	Change in Tracking/Quantification	Description & Reason for change in substance	2011 Reporting Year (tonnes)	2010 Reporting Year (tonnes)	Percent Change *	Reasons for change/ Significant process change
Used	No	N/A	100- 1000	100-1000	110%	Change in production levels/ No significant process change
Created	No	N/A	N/A	N/A	N/A	N/A
Transformed	No	N/A	N/A	N/A	N/A	N/A
On-site Release	No	N/A	0.04	0.07	-46%	Change in production levels/ No significant process change
Off- site Disposal	No	N/A	0.00	0.00	0%	N/A
Off-site Recycling	No	N/A	275.42	139.75	97%	Change in production levels/ No significant process change
Contained In Product	No	N/A	100-1000	10-100	133%	Change in production levels/ No significant process change

*based on detailed accounting