

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

$(\text{MgCO}_3)_4 \cdot \text{Mg}(\text{OH})_2 \cdot x\text{H}_2\text{O}$

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<b>Catalogue Number</b>	36525
<b>Product</b>	<b>Magnesium carbonate hydroxide hydrate</b>
<b>CAS Number</b>	56378-72-4
<b>Molecular Formula</b>	$\text{C}_4\text{Mg}_4\text{O}_{12} \cdot \text{H}_2\text{MgO}_2 \cdot x\text{H}_2\text{O}$
<b>Molecular Weight</b>	395.58

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<b>Appearance</b>	White powder
<b>Solubility</b>	Soluble in water and acids. Insoluble in alcohol.
<b>Density</b>	2.160
<b>Assay by titration</b>	$\geq 99\%$
<b>Storage</b>	Store at RT

**For Laboratory Use Only**