



# Product Information Sheet

## LidoQuest® FeDTPA 11%

### *Diethylenetriaminopentaacetic acid, ferric Disodium salt*

<b>CAS #:</b>	12389-75-2
<b>Chemical Formula:</b>	$C_{14}H_{18}N_3O_{10}FeNa_2$
<b>Appearance And Odor:</b>	Odorless, Yellow green microgranular
<b>Molecular Weight:</b>	468.2

### *Application:*

A stable water soluble metal chelate, mainly used in agriculture and horticulture in soil, hydroponics or foliar application for supplying trace elements to various crops.

### *Chemical Analysis:*

<b>Component</b>	<b>Typical</b>	<b>Guaranteed</b>
Iron (Fe) chelated	11 %	11 % Min
Pb (Lead)	10ppm	<10ppm
Cd (Cadmium)	10ppm	<10ppm
As (Arsenic)	10 ppm	<10 ppm

### *Physical Properties:*

<b>Component</b>	<b>Typical</b>	<b>Guaranteed</b>
pH: (1% Solution):	2.14	2.0 - 4.0
Water Insolubles	0.05	
Bulk Density	650-750 kg/m <sup>3</sup>	

### *Packaging:*

25 kg (55.1 lb), 500kg bags on shrink-wrapped pallets;  
can be stored in a normal warehouse area.

### *GHS Labeling Information:*

**Signal Word**  
**None**

**Product Of**  
**China**

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