

## Chem-Impex International, Inc.

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Headquarters: 935 Dillon Drive Wood Dale, IL 60191 USA Manufacturing Facility: 825 Dillon Drive Wood Dale, IL 60191 USA

Item name:   Succinic acid		ion			
Catalog #: 01465	Item name:	Succinic acid			
Country of manufacture: India   India			Country of origin	of starting materials: Ir	ndia
Chemical Enzymatic Synthesis					
Chemical Enzymatic Synthesis	Starting M	aterials			
Fermentation  Organic Synthesis  Human/Animal  Plant  Microbe  Natural  GMO  Human, animal, plant, or microbe material was used or came in contact with the starting materials or the equipmer reagents, or media used for its processing, purification, and/or storage.  Specify starting materials (for chemical origin) or organism (and relevant health information, if applicable):  Butane  Manufacturing Process  Organic Synthesis  Enzymatic Synthesis  Other, Specify: N/A  Human or animal material was used or came in contact with the product or equipment, reagents, or media used for processing, purification, and storage.  Yes  No If yes, specify: N/A			Organic		Inorganic
Organic Synthesis    Human/Animal   Plant   Microbe	Chemical	Enzymatic Synthesis			
Human/Animal Plant Microbe  Biological Natural		Fermentation			
Biological  Natural  GMO  Human, animal, plant, or microbe material was used or came in contact with the starting materials or the equipmer reagents, or media used for its processing, purification, and/or storage.  Specify starting materials (for chemical origin) or organism (and relevant health information, if applicable):  Butane  Manufacturing Process  Organic Synthesis  Enzymatic Synthesis  Other, Specify:  N/A  Human or animal material was used or came in contact with the product or equipment, reagents, or media used for processing, purification, and storage.  Yes  No  If yes, specify:  N/A		Organic Synthesis			
Human, animal, plant, or microbe material was used or came in contact with the starting materials or the equipmer reagents, or media used for its processing, purification, and/or storage.  Specify starting materials (for chemical origin) or organism (and relevant health information, if applicable):  Butane  Manufacturing Process  Organic Synthesis  Enzymatic Synthesis  Other, Specify:  N/A  Human or animal material was used or came in contact with the product or equipment, reagents, or media used for processing, purification, and storage.  Yes  No If yes, specify:  N/A	B: 1 : 1		Human/Animal	Plant	Microbe
Human, animal, plant, or microbe material was used or came in contact with the starting materials or the equipmer reagents, or media used for its processing, purification, and/or storage.  Specify starting materials (for chemical origin) or organism (and relevant health information, if applicable):  Butane  Manufacturing Process  I Organic Synthesis	Biological			<u>L</u>	<u> </u>
reagents, or media used for its processing, purification, and/or storage.  Specify starting materials (for chemical origin) or organism (and relevant health information, if applicable):  Butane  Manufacturing Process  Organic Synthesis					
reagents, or media used for its processing, purification, and/or storage.  Specify starting materials (for chemical origin) or organism (and relevant health information, if applicable):  Butane  Manufacturing Process  Organic Synthesis Enzymatic Synthesis Other, Specify: N/A  Human or animal material was used or came in contact with the product or equipment, reagents, or media used for processing, purification, and storage.  Yes No If yes, specify: N/A		CIVIO	Ш		
Specify starting materials (for chemical origin) or organism (and relevant health information, if applicable):  Butane  Manufacturing Process  Corganic Synthesis Cor	Human, anim		I was used or came in cont	act with the starting mat	erials or the equipment.
Manufacturing Process   ✓ Organic Synthesis ☐ Enzymatic Synthesis ☐ Other, Specify: N/A  Human or animal material was used or came in contact with the product or equipment, reagents, or media used for processing, purification, and storage. ☐ Yes ✓ No If yes, specify: N/A		al, plant, or microbe materia		_	• •
Manufacturing Process  ☑ Organic Synthesis ☐ Enzymatic Synthesis ☐ Other, Specify: N/A  Human or animal material was used or came in contact with the product or equipment, reagents, or media used for processing, purification, and storage. ☐ Yes ☑ No If yes, specify: N/A	reagents, or r	al, plant, or microbe materia media used for its processing	g, purification, and/or storag	ge.	s 🗷 No
☐ Organic Synthesis ☐ Enzymatic Synthesis ☐ Other, Specify: N/A  Human or animal material was used or came in contact with the product or equipment, reagents, or media used for processing, purification, and storage. ☐ Yes ☑ No   If yes, specify: N/A	reagents, or r Specify startii	al, plant, or microbe materia media used for its processing	g, purification, and/or storag	ge.	s 🗷 No
Human or animal material was used or came in contact with the product or equipment, reagents, or media used for processing, purification, and storage.  Yes No If yes, specify: N/A	reagents, or r Specify startii Butane	al, plant, or microbe materia media used for its processing ng materials (for chemical or	g, purification, and/or storag	ge.	s 🗷 No
processing, purification, and storage.	reagents, or r Specify startii Butane	al, plant, or microbe materia media used for its processing ng materials (for chemical or	g, purification, and/or storag	ge.	s 🗷 No
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## **General Declaration:**

To the present state of our knowledge we declare the above CII product does not contain any BSE / TSE AGENT. This declaration is given in good faith and no warranty express or implied with respect to quality and properties is made.

Arumugham Balakumar, PhD
Quality Control Department