

## **SAFETY DATA SHEET**

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910.1200. Standard must be consulted for specific regulations.

## **JARACE SP-FCC**

Quick Identifier  
Common Name (Used on Label and List)

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### **SECTION I - IDENTIFICATION**

#### **Jarace SP-FCC**

Manufacturer's Name - **JARCHEM INDUSTRIES, INC.**  
Address - **414 Wilson Avenue  
Newark, NJ 07105**  
Emergency Telephone # - **(973) 344-0600**      Secondary Telephone No.: **CHEMTREC  
(800) 424-9300  
24 Hours a Day**  
Other Information Calls - **(973) 344-0600**  
Date Prepared - **5/27/2016**  
Date Revised - **3/23/2017**

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### **SECTION II - HAZARDS IDENTIFICATION**

#### **EMERGENCY OVERVIEW**

##### **Warning**

**Acture Toxicity, Dermal - Category 4 Harmful in contact with skin**

**Wear protective gloves/protective clothing. If on Skin: Wash with plenty of water and soap. Immediately call a physician. Take off immediately all contaminated clothing and wash it before reuse. Dispose of contents/container to hazardous waste container.**

#### **HMIS HAZARD RATINGS**

HEALTH 2  
FLAMMABILITY 1  
REACTIVITY 0

#### **Pictograms**

**Exclamation Mark**

EYES: May cause eye irritation.

SKIN: May be harmful if absorbed through skin. Causes skin irritation.

INHALATION: May be harmful if inhaled. Causes respiratory tract irritation.

INGESTION: May be harmful if swallowed.

(See section for Toxicological Information)

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### **SECTION III - COMPOSITION / INFORMATION ON INGREDIENT**

PRODUCT NAME: Jarace SP-FCC

SYNONYMS:

CHEMICAL NAME: Sodium Propionate      CAS#: 137-40-6      EC#: 205-290-4

<b>Ingredients</b>	<b>CAS#</b>	<b>% by Weight</b>
Sodium Propionate	137-40-6	100

See sections on Exposure Guidelines and Regulatory Classifications.

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### **SECTION IV - FIRST-AID MEASURES**

EYES: Rinse with plenty of water. If symptoms persist, call a physician.

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SKIN: Immediately flush with plenty of water for at least 15 minutes while removing contaminated clothing and wash using soap. Get medical attention immediately.

INHALATION: Remove to fresh air and keep at rest. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Get medical attention immediately.

INGESTION: Do not induce vomiting. If conscious, wash out mouth with water. Get medical attention immediately.

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### **SECTION V - FIRE-FIGHTING MEASURES**

#### **NFPA Rating**

#### **FLAMMABLE PROPERTIES:**

HEALTH 2

FLASH POINT: OPEN CUP >250°C

FLAMMABILITY 1

REACTIVITY 0

FIRE AND EXPLOSION HAZARD: Product may be flammable at high temperatures. Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. Use appropriate media for adjacent fire. Cool unopened containers with water.

#### **EXTINGUISHING MEDIA AND INSTRUCTIONS:**

Water spray, Foam, Dry chemical, Carbon dioxide

SPECIAL REMARKS: Emits toxic fumes (carbon oxides, sodium oxides) under fire conditions.

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### **SECTION VI - ACCIDENTAL RELEASE MEASURES**

#### **STEPS TO BE TAKEN IN CASE OF SPILL OR LEAK:**

SMALL SPILLS: Pick up and arrange disposal without creating dust. Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in accordance with regulations.

LARGE SPILLS: Pick up and arrange disposal without creating dust. Sweep up and place in suitable, closed containers for disposal. Clean surfaces thoroughly with water to remove residual contamination. Dispose of all waste and cleanup materials in accordance with regulations.

SPILL PRECAUTIONS: Prevent spillage from entering drains. Any release to the environment may be subject to federal/national or local reporting requirements.

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### **SECTION VII - HANDLING AND STORAGE**

USUAL SHIPPING CONTAINERS:

STORAGE/TRANSPORT TEMPERATURE:

STORAGE/TRANSPORT PRESSURE:

PRECAUTIONS: Store in cool, dry well ventilated area. Keep container closed when not in use. Avoid contact with skin, eyes and clothing.

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### **SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION**

ENGINEERING CONTROLS:

#### **PERSONAL PROTECTIVE EQUIPMENT:**

EYES: Wear chemical safety glasses or goggles.

SKIN: Wear nitrile or rubber gloves, apron or lab coat.

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**RESPIRATORY PROTECTION:** Provide local exhaust, preferably mechanical. If exposure levels are excessive, use an approved respirator.

### **EXPOSURE GUIDELINES:**

#### **CARCINOGENICITY:**

- IARC - No components of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.
- ACGIH - No components of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.
- NTP - No components of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.
- OSHA - No components of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

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### **SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE:** White crystalline solid

**ODOR:** Faint acetic-butyric

**PHYSICAL STATE:** Solid

**pH:** 8 - 9.5

**VAPOR PRESSURE (mm Hg):** N/A

**VAPOR DENSITY (AIR=1):** N/A

**VISCOSITY:** N/A

**BOILING POINT:** N/A

**MELTING POINT:** 285.5C

**POUR POINT:** N/A

**SPECIFIC GRAVITY (H<sub>2</sub>O=1):** N/A

**SOLUBILITY IN WATER:** Easily soluble

#### **ORGANIC VOLATILE IMPURITIES:**

N/A

**FLAMMABILITY, FLASH POINT, LFL/UFL, AUTO IGNITION TEMP:** See Section V

**DECOMPOSITION TEMP:** See Section X

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### **SECTION X - STABILITY AND REACTIVITY**

**CONDITIONS TO AVOID:** Excess heat, moisture

**INCOMPATIBILITY WITH OTHER MATERIALS:** Strong oxidizing agents

**HAZARDOUS DECOMPOSITION:** Carbon oxides, sodium oxides

**HAZARDOUS POLYMERIZATION:** N/A

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### **SECTION XI - TOXICOLOGICAL INFORMATION**

**EYES:** N/A

**SKIN:** LD50 Dermal - rabbit - 1,640 mg/kg

**INHALATION:** N/A

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REPRODUCTION: N/A

**SECTION XII - ECOLOGICAL INFORMATION**

ECOTOXICOLOGICAL INFORMATION:  
N/A

**SECTION XIII - DISPOSAL CONSIDERATIONS**

SPECIAL INSTRUCTIONS: Dispose of in compliance with local and national regulations.

**SECTION XIV - TRANSPORT INFORMATION**

DOT DESCRIPTION:	Not regulated	Class	Packing Group
PROPER SHIPPING NAME:			
ICAO/IATA DESCRIPTION:	Not regulated	Class	Packing Group
IMDG DESCRIPTION:	Not regulated	Class	Packing Group
	EMS No.:		

**SECTION XV - REGULATORY INFORMATION**

**US FEDERAL REGULATIONS**

OSHA HAZARD COMMUNICATION STANDARD CLASSIFICATION:

TSCA INVENTORY LISTING: This material is listed on the TSCA inventory.

COMPONENT: Sodium Propionate

CAS#: 137-40-6

SARA 302 Status: Not listed

SARA 311/312 CLASSIFICATION: None

SARA 313 CHEMICALS: Not listed

**CERCLA HAZARDOUS SUBSTANCE:**

**WHMIS CLASSIFICATION:**

Not listed

EUROEAN EINECS LISTING:

CANADIAN (DSL) LISTING:  CANADIAN (NDSL) LISTING:

CHINA INVENTORY LISTING:  TAIWAN LISTING:

JAPANESE (MITI) LISTING:  KOREAN INVENTORY LISTING:

AUSTRALIAN (AICS) LISTING:  NEW ZEALAND LISTING:

PHILIPPINES (PICCS) LISTING:  CALIFORNIA PROP. 65 LISTING:

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### **SECTION XVI - OTHER INFORMATION**

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