

## 化 学 品 安 全 技 术 说 明 书

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### MSDS标题

KEYSTONE JPD 1-201C MSDS报告

### 产品标题

醋酸丁酯;乙酸正丁酯

### CAS号

123-86-4

### 化学品及企业标识

## PRODUCT NAME

KEYSTONE JPD 1-201C

## NFPA

Flammability	1
Toxicity	2
Body Contact	4
Reactivity	2
Chronic	2
SCALE: Min/Nil=0 Low=1 Moderate=2 High=3 Extreme=4	

## PRODUCT USE

Fingernail primer.

## **SYNONYMS**

"finger-nail primer"

## **CANADIAN WHMIS SYMBOLS**

## **EMERGENCY OVERVIEW**

### **RISK**

Causes severe burns.

Risk of serious damage to eyes.

May cause SENSITIZATION by skin contact.

HARMFUL - May cause lung damage if swallowed.

Harmful by inhalation, in contact with skin and if swallowed.

Vapors may cause dizziness or suffocation.

### **POTENTIAL HEALTH EFFECTS**

#### **ACUTE HEALTH EFFECTS**

##### **SWALLOWED**

Accidental ingestion of the material may be harmful; animal experiments indicate that ingestion of less than 150 gram may be fatal or may produce serious damage to the health of the individual. The material can produce severe chemical burns within the oral cavity and gastrointestinal tract following ingestion. Considered an unlikely route of entry in commercial/industrial environments. Ingestion may result in nausea, pain, vomiting. Vomit entering the lungs by aspiration may cause potentially lethal chemical pneumonitis.

##### **EYE**

The material can produce severe chemical burns to the eye following direct contact. Vapors or mists may be extremely irritating. If applied to the eyes, this material causes severe eye damage. The material may produce severe irritation to the eye causing pronounced inflammation. Repeated or prolonged exposure to irritants may produce conjunctivitis.

##### **SKIN**

Skin contact with the material may be harmful; systemic effects may result following absorption. The material can produce severe chemical burns following direct contact with the skin. Toxic effects may result from skin absorption. Absorption by skin may readily exceed vapor inhalation exposure. Symptoms for skin absorption are the same as for inhalation. The material may cause skin irritation after prolonged or repeated exposure and may

produce on contact skin redness, swelling, the production of vesicles, scaling and thickening of the skin.

## **INHALED**

If inhaled, this material can irritate the throat and lungs of some persons. Inhalation of vapor may aggravate a pre-existing respiratory condition. Prolonged exposure may cause headache, nausea and ultimately loss of consciousness. The main effects of simple esters are irritation, stupor and insensibility. Headache, drowsiness, dizziness, coma and behavioral changes may occur. Respiratory symptoms may include irritation, shortness of breath, rapid breathing, throat inflammation, bronchitis, lung inflammation and pulmonary edema, sometimes delayed. Nausea, vomiting, diarrhea and cramps are observed. Liver and kidney damage may result from massive exposures. The material may produce respiratory tract irritation, and result in damage to the lung including reduced lung function.

## **CHRONIC HEALTH EFFECTS**

Skin contact with the material is more likely to cause a sensitization reaction in some persons compared to the general population.

Principal routes of exposure are usually by skin contact/absorption with the liquid and inhalation of vapor. Prolonged exposure may cause kidney and liver damage.