

化学品安全技术说明书

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**MSDS标题**

P-PENTYLOXYBENZALDEHYDE MSDS报告

**产品标题**

4-戊氧基苯甲醛

**CAS号**

5736-91-4

**化学品及企业标识**

**PRODUCT NAME**

P-PENTYLOXYBENZALDEHYDE

**NFPA**

Flammability	1
Toxicity	2
Body Contact	2
Reactivity	1
Chronic	2

SCALE: Min/Nil=0 Low=1 Moderate=2 High=3 Extreme=4

**PRODUCT USE**

Intermediate.

## **SYNONYMS**

C12-H16-O2, para-pentyloxybenzaldehyde, "benzaldehyde, 4-(pentyloxy)-", "benzaldehyde, 4-(pentyloxy)-", 4-(pentyloxy)benzaldehyde, 4-(pentyloxy)benzaldehyde, "benzaldehyde, para-(pentyloxy)-", 4-pentyloxybenzaldehyde, 4-pentyloxybenzaldehyde

## **CANADIAN WHMIS SYMBOLS**

## **EMERGENCY OVERVIEW**

### **RISK**

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

Irritating to eyes, respiratory system and skin.

Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

## **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.

#### **EYE**

This material can cause eye irritation and damage in some persons.

#### **SKIN**

Skin contact with the material may be harmful; systemic effects may result following absorption. This material can cause inflammation of the skin on contact in some persons. The material may accentuate any pre-existing dermatitis condition. Open cuts, abraded or irritated skin should not be exposed to this material. Entry into the blood-stream, through, for example, cuts, abrasions or lesions, may produce systemic injury with harmful effects. Examine the skin prior to the use of the material and ensure that any external damage is suitably protected.

#### **INHALED**

The material can cause respiratory irritation in some persons. The body's response to such irritation can cause further lung damage. Inhalation hazard is increased at higher temperatures.

## **CHRONIC HEALTH EFFECTS**

Long-term exposure to respiratory irritants may result in disease of the airways involving difficult breathing and related systemic problems. Limited evidence suggests that repeated or long-term occupational exposure may produce cumulative health effects involving organs or biochemical systems.

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