

化学品安全技术说明书

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**MSDS标题**

ORTHO-VANILLIN MSDS报告

**产品标题**

邻香草醛;2-羟基-3-甲氧基苯甲醛

**CAS号**

148-53-8

**化学品及企业标识**

**PRODUCT NAME**

ORTHO-VANILLIN

**NFPA**

Flammability	1
Toxicity	2
Body Contact	1
Reactivity	1
Chronic	0

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

**PRODUCT USE**

Laboratory reagent.

## **SYNONYMS**

C8-H8-O3, CH3OC6H3-2-(OH)CHO, CH3OC6H3-2-(OH)CHO, 2-hydroxy-3-methoxy-benzaldehyde, 2-hydroxy-3-methoxy-benzaldehyde, "m-anisaldehyde, 2-hydroxy", "m-anisaldehyde, 2-hydroxy", 6-formyl-guaiacol, 6-formyl-guaiacol, 2-hydroxy-m-anisaldehyde, 2-hydroxy-m-anisaldehyde, 2-hydroxy-3-anisaldehyde, 2-hydroxy-3-anisaldehyde, 3-methoxy-salicylaldehyde, 3-methoxy-salicylaldehyde, "oxy-2 methoxy-3 benzaldehyde", o-vanillin, o-vanillin

## **CANADIAN WHMIS SYMBOLS**

## **EMERGENCY OVERVIEW**

### **RISK**

Harmful if swallowed.

### **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**

Although the material is not thought to be an irritant, direct contact with the eye may produce transient discomfort characterized by tearing or conjunctival redness (as with windburn). The material may be irritating to the eye, with prolonged contact causing inflammation. Repeated or prolonged exposure to irritants may produce conjunctivitis.

#### **SKIN**

The material is not thought to produce adverse health effects or skin irritation following contact (as classified using animal models). Nevertheless, good hygiene practice requires that exposure be kept to a minimum and that suitable gloves be used in an occupational setting.

#### **INHALED**

The material is not thought to produce adverse health effects or irritation of the respiratory tract (as classified using animal models). Nevertheless, good hygiene practice requires that exposure be kept to a minimum and that suitable control measures be used in an occupational setting. Persons with

impaired respiratory function, airway diseases and conditions such as emphysema or chronic bronchitis, may incur further disability if excessive concentrations of particulate are inhaled.

## **CHRONIC HEALTH EFFECTS**

Principal routes of exposure are by accidental skin and eye contact and inhalation of generated dusts. No human exposure data available. For this reason health effects described are based on experience with chemically related materials. As with any chemical product, contact with unprotected bare skin; inhalation of vapor, mist or dust in work place atmosphere; or ingestion in any form, should be avoided by observing good occupational work practice.

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