

## 化 学 品 安 全 技 术 说 明 书

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### MSDS标题

KODAK KADALITH FINE LINE DEVELOPER WORKING MSDS报告

### 产品标题

羟甲烷磺酸钠; 甲醛亚硫酸氢钠; 羟基甲烷磺酸单钠盐; 羟甲基磺酸钠

### CAS号

870-72-4

### 化学品及企业标识

## PRODUCT NAME

KODAK KADALITH FINE LINE DEVELOPER WORKING SOLUTION

## NFPA

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

## PRODUCT USE

Professional graphics photographic processing working solution.

## **SYNONYMS**

"professional graphics photographic processing working solution", "445-6950 KAN-965761"

## **CANADIAN WHMIS SYMBOLS**

## **EMERGENCY OVERVIEW**

### **RISK**

Irritating to eyes.

May cause SENSITIZATION by skin contact.

Limited evidence of a carcinogenic effect.

Possible risk of irreversible effects.

Toxic to aquatic organisms.

## **POTENTIAL HEALTH EFFECTS**

### **ACUTE HEALTH EFFECTS**

#### **SWALLOWED**

Although ingestion is not thought to produce harmful effects, the material may still be damaging to the health of the individual following ingestion, especially where pre-existing organ (e.g. liver, kidney) damage is evident. Present definitions of harmful or toxic substances are generally based on doses producing mortality (death) rather than those producing morbidity (disease, ill-health). Gastrointestinal tract discomfort may produce nausea and vomiting. In an occupational setting however, ingestion of insignificant quantities is not thought to be cause for concern. Considered an unlikely route of entry in commercial/industrial environments.

#### **EYE**

This material can cause eye irritation and damage in some persons. The liquid may produce eye discomfort causing smarting, pain and redness.

#### **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. Sensitization may result in allergic dermatitis responses including rash, itching, hives or swelling of extremities. Toxic effects may result from skin absorption. Open cuts, abraded or irritated skin should not be exposed to this material. The material may accentuate any pre-existing dermatitis condition.

## **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. Not normally a hazard due to non-volatile nature of product.

## **CHRONIC HEALTH EFFECTS**

There has been concern that this material can cause cancer or mutations, but there is not enough data to make an assessment. Skin contact with the material is more likely to cause a sensitization reaction in some persons compared to the general population.

Primary route of exposure is usually by skin contact/absorption. Prolonged or repeated skin contact may cause drying with cracking, irritation and possible dermatitis following. 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.