

## 化 学 品 安 全 技 术 说 明 书

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### MSDS标题

K-BLUE SUBSTRATE MSDS报告

### 产品标题

3, 3', 5, 5' -四甲基联苯-4, 4' -二胺; 3, 3', 5, 5' -四甲基联苯胺; AB双液TMB显色液

### CAS号

54827-17-7

### 化学品及企业标识

## PRODUCT NAME

K-BLUE SUBSTRATE

## NFPA

Flammability	1
Toxicity	0
Body Contact	2
Reactivity	1
Chronic	0

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

## PRODUCT USE

Laboratory reagent.

## **SYNONYMS**

laboratory, reagent

## **CANADIAN WHMIS SYMBOLS**

## **EMERGENCY OVERVIEW**

## **RISK**

Irritating to eyes.

## **POTENTIAL HEALTH EFFECTS**

## **ACUTE HEALTH EFFECTS**

## **SWALLOWED**

The material has NOT been classified as "harmful by ingestion". This is because of the lack of corroborating animal or human evidence. 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, unintentional ingestion is not thought to be cause for concern.

## **EYE**

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

## **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.

## CHRONIC HEALTH EFFECTS

Long-term exposure to the product is not thought to produce chronic effects adverse to the health (as classified using animal models); nevertheless exposure by all routes should be minimized as a matter of course.

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