化 学 品 安 全 技 术 说 明 书

填表时间 2019-12-31

打印时间 2025-09-05

MSDS标题

J.T. BAKER BARIUM 1000 PPM MSDS报告

产品标题

沉淀碳酸钡;毒重石

CAS号

513-77-9

化学品及企业标识

PRODUCT NAME

J.T. BAKER BARIUM 1000 PPM

NFPA

Flammability	0
Toxicity	1
Body Contact	3
Reactivity	2
Chronic	0

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

PRODUCT USE

Laboratory reagent.

SYNONYMS

"barium carbonate solution", "laboratory reagent"

CANADIAN WHMIS SYMBOLS

EMERGENCY OVERVIEW

RISK

Contact with combustible material may cause fire.
Causes burns.
Risk of serious damage to eyes.

POTENTIAL HEALTH EFFECTS

ACUTE HEALTH EFFECTS

SWALLOWED

The material can produce chemical burns within the oral cavity and gastrointestinal tract following ingestion. Considered an unlikely route of entry in commercial/industrial environments. Harmful if swallowed.

EYE

The material can produce 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 moderate eye irritation leading to inflammation. Repeated or prolonged exposure to irritants may produce conjunctivitis.

SKIN

The material can produce chemical burns following direct contactwith the skin. 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 andlungs of some persons. Inhalation of vapor is more likely at higher than normal temperatures. Harmful if inhaled. The material may produce respiratory tract irritation, and result in damage to the lung including reduced lung function.

CHRONIC HEALTH EFFECTS

The principal route of exposure is usually by skin contact. Prolonged or repeated overexposure to low concentrations of vapour may cause chronic bronchitis, corrosion of teeth, even chemical pneumonitis.