西亚试剂® Xiya Reagent 说明书

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化 学 品 安 全 技 术 说 明 书

填表时间 2019-12-30

打印时间 2026-01-12

MSDS标题

WATTYL 40% SODIUM HEXAMETAPHOSPHATE *OBSOLET MSDS报告

产品标题

聚磷酸钠盐;聚偏磷酸钠;多聚磷酸钠

CAS号

10124-56-8

化学品及企业标识

PRODUCT NAME

WATTYL 40% SODIUM HEXAMETAPHOSPHATE *OBSOLETE*

NFPA

Flammability	0
Toxicity	1
Body Contact	1
Reactivity	0
Chronic	0

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

PRODUCT USE

Prevents corrosion and scale deposition in a once through water cooling system.

SYNONYMS

"sodium hexametaphosphate solution", "water cooling system additive"

CANADIAN WHMIS SYMBOLS

EMERGENCY OVERVIEW

RISK

May cause long- term adverse effects in the aquatic environment.

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.

EYE

There is some evidence to suggest that this material can causeeye 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. Not normally a hazard due to non-volatile nature of product.

CHRONIC HEALTH EFFECTS

Principal routes of exposure are usually by. skin contact/eye contact. with the material. The product is considered to be practically non-harmful by all exposure routes.