

化 学 品 安 全 技 术 说 明 书

填表时间 2019-12-30

打印时间 2025-09-30

MSDS标题

ZAGANITE PLASTILINE A MSDS报告

产品标题

2-丙烯酸丁酯;丙烯酸正丁酯

CAS号

141-32-2

化学品及企业标识

PRODUCT NAME

ZAGANITE PLASTILINE A

NFPA

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

PRODUCT USE

Part A resin component which is mixed with Plastiline B hardener to form road marking material. Requires that the two parts be mixed by hand or mixer before use, in accordance with manufacturers directions. Mix only as much as is required. Do not return the mixed material to the original containers. Applied using a hand trowel or spreader. DO NOT use until supplied directions for use have been read and understood. Operators should be

trained in procedures for safe use of this material.

SYNONYMS

"road marking resin base part A misspelling as Plasti Line"

CANADIAN WHMIS SYMBOLS

EMERGENCY OVERVIEW

RISK

May cause SENSITIZATION by skin contact.

HARMFUL - May cause lung damage if swallowed.

Irritating to eyes, respiratory system and skin.

Highly flammable.

Vapors may cause dizziness or suffocation.

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. Ingestion may result in nausea, pain, vomiting. Vomit entering the lungs by aspiration may cause potentially lethal chemical pneumonitis.

EYE

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

SKIN

This material can cause inflammation of the skin on contact in some persons. Skin contact is not thought to have harmful health effects, however the material may still produce health damage following entry through wounds, lesions or abrasions. Sensitization reactions may appear suddenly after repeated symptom free exposures.

INHALED

Inhalation may produce health damage*. If inhaled, this material can irritate the throat and lungs of some persons. Inhalation hazard is increased at higher temperatures. Acute effects from inhalation of high vapor concentrations may be chest and nasal irritation with coughing, sneezing, headache and even nausea. If exposure to highly concentrated solvent atmosphere is prolonged this may lead to narcosis, unconsciousness, even coma and possible death. CARE: Use of a quantity of this material in confined space or poorly ventilated area, where rapid build up of concentrated atmosphere may occur, could require increased ventilation and/or protective gear.

CHRONIC HEALTH EFFECTS

Skin contact with the material is more likely to cause a sensitization reaction in some persons compared to the general population.

Principal routes of exposure are usually by inhalation of vapor and skin contact. Prolonged or continuous skin contact with the liquid may cause defatting with drying, cracking, irritation and dermatitis following. Sensitization may result in allergic dermatitis responses including rash, itching, hives or swelling of extremities. Sensitization may give severe responses to very low levels of exposure, i.e. hypersensitivity. Sensitized persons should not be allowed to work in situations where exposure may occur. Prolonged and repeated exposures can cause liver and kidney damage.