

2015-6051  
2016-04-20

93 % SULPHURIC ACID  
PLANT GROWTH REGULATOR  
**FOR MANUFACTURING USE ONLY**

DANGER



CORROSIVE POISON

**READ THE LABEL BEFORE USING**

**GUARANTEE:** Sulphuric Acid ..... 94.2%

**REGISTRATION NUMBER 32293 PEST CONTROL PRODUCTS ACT**

Net Contents: bulk

Teck Metals Ltd.  
25 Aldridge Avenue  
Trail, BC V1R 4L8  
Phone in case of Emergency (24 hours):  
250-364-4214

## **DIRECTIONS FOR USE:**

To be used in the manufacture (formulating, repackaging, repouring) of a pest control product solely for export from Canada. Read Technical Bulletin for formulating details.

## **PRECAUTIONS:**

**PREVENT ACCESS BY UNAUTHORIZED PERSONNEL.**

Causes irreversible eye damage and severe skin burns. May be fatal if swallowed or absorbed through skin or inhaled. Do not get in eyes; on skin or on clothing. Do not breathe spray mist. Prolonged or infrequent repeated skin contact with diluted solution (such as equipment washwaters or rinsate) may cause allergic reactions in some individuals.

**Protective Clothing:** Protective clothing and gloves as well as glasses, goggles or face shield. Appropriate protective clothing should be worn where any possibility exists that skin contact can occur. Use close-fitting safety goggles or a combination of safety goggles and a face shield where any possibility exists that eye contact can occur. An eyewash and quick drench shower should be provided near the work area. Workers should wash immediately whenever skin becomes contaminated.

**Ventilation:** Use adequate local or general ventilation to maintain the concentration of sulphuric acid aerosol mists below recommended occupational exposure limits.

**Respiratory Protection:** Where sulphuric acid mists are generated and cannot be controlled to within acceptable levels, use appropriate NIOSH-approved respiratory protection equipment (a combination of a 42CFR84 Class N, R or P-100 particulate filter and an acid gas cartridge). Note: sulphuric acid mist also causes eye irritation at high concentrations and a full face respirator or supplied air respirator may be necessary in some cases.

Always practice good personal hygiene. Refrain from eating, drinking, or smoking in work areas. Thoroughly wash hands before eating, drinking, or smoking.

## **ENVIRONMENTAL HAZARDS:**

Sulphuric acid is highly toxic to aquatic organisms and terrestrial plant life; however, it does not bioaccumulate or bioconcentrate through the food chain. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes.

## **FIRST AID:**

**If swallowed,** call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

**In case of skin or clothing contact**, take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

**If in eyes**, hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

**If inhaled**, move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

## **TOXICOLOGY INFORMATION:**

Treat symptomatically.

**General:** Concentrated sulphuric acid is a direct acting toxicant, producing local effects at the site(s) of contact but no systemic effect. It exerts a strong corrosive action on all tissues due to its severe dehydration action (removing water from tissues). The severity of the chemical burn produced by the concentrated acid is proportional to the strength of the acid and the duration of contact. Burns are deep but typically not severely painful.

## **STORAGE:**

Contents may be under pressure of explosive hydrogen gas. Keep away from heat, sparks and flames. Do not add water to container because of violent reactions.

Store in a dry, cool, well-ventilated area away from incompatible substances. Keep in tightly closed containers which are appropriately labeled. Do not store near alkaline substances.

## **DISPOSAL:**

Canadian manufacturers should dispose of unwanted active ingredients and containers in accordance with municipal or provincial regulations. For additional details and clean-up of spills, contact the manufacturer or the provincial regulatory agency.

**NOTICE TO USER:**

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *PEST CONTROL PRODUCTS ACT* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.