Material Safety Data Sheet

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AUSTTECH PRODUCTS RUST CONVERTER Da

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Company: AUSTTECH PRODUCTS

ABN 42262081691

In case of emergency

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Identification:

Product Name: Austtech Products Rust Converter

Other Names: None.

UN Number Not Applicable Hazchem Code Not Applicable

Dangerous Goods

Class & Sub Risk Not Applicable Poisons Schedule Not Applicable

Manufacturers Product Code: ARC

Use: The neutralisation of rust on steel and like ferrous metals. Application by spray Q, roller, brush or dipping after surface has been cleaned to remove excess rust, grease, oil or heavy soiling. Work in well with a brush.

Physical Description / Properties.

Appearance: Clear Dark Brown Liquid

Boiling Point: 100C c

Vapour Pressure:

pascals or mm Hg @ 25(CEL.):

Specific Gravity @ 25(CEL.):

Flash Point (CEL.)

Flammability Limits:

Not Avail;able

1.17 - 1.20

Non Flammable

Not Applicable

.pH @ 25(CEL.): 1.0 – 2.0

Ingredients; "Rust Converter" is an aqueous solution of the following

Chemicals which interact on rust and its immediate environment. Ethanol <10%, Phosphoric Acid<2%,

Zinc Chloride<2% Non Hazardous Ingredients. Balance.

HEALTH HAZARD INFORMATION

Health Effects.

Acute: Swallowed Irritant

Eye Strong Irritant

Skin Irritant

Inhale Inhalation of spray mist,

respiratory Irritant

Chronic None

First Aid Swallowed Give a glass of water or milk.

Do Not induce vomiting Contact Doctor or Poisons

Information Centre.

Eye Hold eye open and flood with

water for at least 15 minutes.

Contact Doctor.

Skin wash off with soapy water.

Inhalation Remove to fresh air

First Aid Facilities. Normal first aid kit.

Advice to Doctor:

Product is not toxic but acidic due to low order of concentration of phosphoric acid.

Miler Askah may be administered if ingestion has occurred.

PRECAUTIONS FOR USE:

Exposure Standards:

There are no recommenced or mandated health surveillance procedures for this product.

Engineering Controls:

Preferred materials or construction of containers and holding tanks etc. are polythene, glass, stainless steel, and fibre glass reinforced polyester resin.

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Personal Protection:

Industrial and protective clothing should be worn with skin and eye Protection. If product is handled regularly it is advised to wear an impermeable apron to protect clothing from contamination and staining.

Flammability: Not Applicable:

SAFE HANDLING INFORMATION:

Storage and Transport:

Product should be stored and transported in well sealed containers.

Spills and Disposal:

Small spills pose no environmental hazard. Product may be neutralised with sodium bicarbonate solution and flushed to sewer. Large spills should be contained and absorbed on earth or sand and be disposed of in an approved landfill or incinerated.

Fire / Explosion Hazard:

Product is an aqueous solution and is not a fire hazard.

Other Information:

Stains resulting from small spill may be bleached using dilute solutions of household bleach.

Contact Point: Peter Emonson

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