

Material Safety Data Sheet

Product name :RUST OFF - WATER BASED, NON- TOXIC, BIODEGRADABLE RUST REMOVER

Non-Hazardous Substance

1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION

Product name: RUST OFF

Synonyms: Nil

Use: Water based rust remover

UN Number: None Allocated

Proper Shipping Name: None allocated

Dangerous Goods Class: None allocated

Subsidiary risk: None allocated

Packing Group: None allocated

Hazchem Code: None allocated

Poison Schedule: Not scheduled.

Recommended use: Water based, non-hazardous rust remover for rust removal from rusted mild steel surfaces.

Supplier: Green Business Products

2. HAZARDS IDENTIFICATION

NOT CLASSIFIED AS HAZARDOUS ACCORDING TO THE CRITERIA OF WORKSAFE AUSTRALIA

HAZARD CATEGORY: Not applicable.

Not listed in the SUSDP.

Swallowed:

May cause mild irritation to mouth, throat and stomach.

Eye:

May cause irritation to the eyes, with effects including pain and blurred vision.

Skin:

May cause irritation to the skin on long term use in particularly susceptible individuals.

Inhaled:

Non-hazardous. The vapour exposure is water only.

Chronic:

No data found.

3.COMPOSITION INFORMATION

Proprietary non-hazardous formula

4. FIRST AID MEASURES

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126, New Zealand 0800 764 766).

Inhalation N.A..

Skin contact: If skin or hair contact occurs, flush skin and hair with running water.

Eye contact: If splashed into eyes wash out immediately with water. In all cases of eye contamination it is a sensible precaution to seek medical advice.

Ingestion: Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.

Notes to physician: Treat symptomatically.

5.FIRE-FIGHTING MEASURES

Specific hazards: N.A.

Fire fighting further advice: N.A.

Hazchem Code: none allocated

Suitable extinguishing media: N.A.

6.ACCIDENTAL RELEASE MEASURES

SMALL SPILLS

The product is non-hazardous and poses no risk to the environment. Small spills can be washed down the drain with water.

LARGE SPILLS

Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material).. Collect and seal in properly labelled containers or drums for disposal. If contamination of sewers or waterways has occurred advise local emergency services.

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7.HANDLING AND STORAGE

Handling: Avoid eye contact and repeated or prolonged skin contact.

Storage: Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from incompatible materials listed in Section 10. Keep containers closed when not in use - check regularly for leaks.

8.EXPOSURE CONTROLS / PERSONAL PROTECTION.

Exposure limits: N/A

Biological Limit Values :N/A

Personal protection equipment : use gloves and eye protection

9.PHYSICAL AND CHEMICAL PROPERTIES

Form / Colour / Odour: light blue coloured liquid with very mild odour.

Specific Gravity (15 °C): 1.001-1.003

Relative Vapour Density (air=1):

Vapour Pressure (20 °C):

Flash Point: non flammable and non-combustible.

Flammability Limits (%): N.A.

Autoignition Temperature (°C): N.A.

Melting Point/Range (°C): N.A.

Boiling Point/Range (°C): 100

pH: 2.8- 3.0

10.STABILITY AND REACTIVITY

Chemical stability: stable

Incompatible Materials: materials which react with water

Hazardous decomposition products: non known

Hazardous reactions: no data available

11.TOXICOLOGICAL INFORMATION

Acute Effects

Inhalation: N.A.

Skin contact: non toxic

Eye contact: mild irritant

Ingestion: ne data available

Long Term Effects: no data availabe

12.ECOLOGICAL INFORMATION

Ecotoxicity: non toxic

Persistence and degradability: fully bio degradeable

13.DISPOSAL

Dispose in accordance with local waste disposal regulations

14.ROAD AND RAIL TRANSPORT

UN No: N.A.

Dangerous Goods Class: N.A.

Packing Group: N.A.

Hazchem Code: N.A.

Emergency Response Guide No: N.A.

Proper Shipping Name:N.A.

Segregation Dangerous Goods: N.A.

15.MARINE TRANSPORT

UN No: N.A.

Dangerous Goods Class: N.A.

Packing Group: N.A.

Proper Shipping Name: N.A.

16.REGULATORY INFORMATION

Poisons Schedule (Aust): not regulated

Disclaimer

The information herein is, to the best of our knowledge, correct and complete. It is meant to describe safety requirements of our products and should not be construed as guaranteeing specific properties. No warranty express or implied is made to its accuracy, reliability or completeness.