

Wurex Universal Cleaner

Issue Date 25.10.2011

Product code: UC42

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1. Identification of the substance/preparation and of the company/undertaking

Identification of the substance or preparation

Wurex Universal CleanerUC42

Use of the Substance/preparation

Cleaning of stainless steel surfaces, plastic, glass, ceramic etc

Company/undertaking identification Company name:

Dynaweld Industrial Supplies Pty Ltd

Address

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Tel: +61 2 9772 1144

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2. Hazards identification

Classification

Indications of danger: irritant

R-phrases:

Irritating to eyes and skin.

3. Composition/information on ingredients

Chemical characterization (Mixture) Hazardous components

EC-No.	CAS-No.	Chemical name	Quantity	Classification
231-633-2	7664-38-2	Phosphoric acid...%% orthophosphoric acid...%	<10%	C R34
201-069-1	77-92-9	citric acid ... %, Mixture of tensides	<3% n.e %	Xi R36/38
		Emulsifying agents, dispersing agents	n.e%	
		Combination of alcohols	n.e%	

Full text of each relevant R phase can be found at heading 16

4. First Aid measures

General information if you feel unwell, seek medical advice.

After inhalation: seek medical advice if problems persist.

After contact with skin After contact with skin, wash immediately with: Water and soap.

After contact with eyes If product gets into the eye, keep eyelid open and rinse immediately with large quantities of water and seek medical advice

After ingestion Rinse mouth immediately and drink large quantities of water. NEVER INDUCE VOMITING OR GIVE LIQUIDS IF VICTIM IS UNCONSCIOUS. Consult physician.

5. Fire-fighting measures

Suitable extinguishing media

Carbon dioxide (CO₂). Extinguishing powder. Water fog.

Special protective equipment for fire-fighters In case of fire: Protective equipment should be selected according to the surrounding area.

Additional information cool with water spray near the source of the fire

6. Accidental release measures

Personal precautions Avoid ocular contact

Environmental precautions: Prevent contamination of the water or ground.

Methods for cleaning up/taking up Dam up. Collect mechanically. Removal according to regulations.

Dispose contaminated material as waste according to chapter 13.

7. Handling and storage

Handling

Advice on safe handling

The usual precaution measures for contact with cleaning agents and chemicals are to be followed.

Advice on protection against fire and explosion Refer to chapter 10

Storage

Requirements for storage rooms and vessels

Suitable material for container: Plastic

Protect against: UV-radiation/sunlight

Advice on storage compatibility not necessary

Further information on storage conditions

None / none

8. Exposure controls/personal protection

Exposure limit values

Exposure limits (EH40)

CAS-No.	Chemical name	ml/m'	mg/m ³	F/ml	Category	Origin
7664-38-2	Orthophosphoric acid	-	1		TWA (8 h)	WEL
		-	2		STEL (15 min)	WEL

Additional advice on control parameters Refer to chapter 7.

Exposure controls**Occupational exposure controls**

The product contains no relevant quantities of materials which affect job area – relevant limiting value (MAK and BAT value list 1994)

Protective and hygiene measures Avoid contact with eye. Take off immediately all contaminated clothing. Do not eat, drink, smoke or sneeze at the workplace.

Respiratory protection

Not required

Hand protection advisable gloves of rubber

Eye protection: advisable: Tightly sealed safety glasses.

9. Physical and chemical properties
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General information

Physical state: Paste like (semi liquid)
 Colour: white
 Odour: Faint smell of citrus fruits

Important health, safety and environmental information

pH-Value:	Ca 2,1	Test method
Changes in the physical state		
Boiling point:	>100 ·C	
Flash point:	not applicable	
Flammability		
Solid:	not applicable	
Gas:	not applicable	

Explosive properties

not applicable

Lower explosion limits:	not applicable	
Upper explosion limits:	not applicable	

Oxidizing properties

none /none

Density (at 20°C) :	1,09 g/cm ³	
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Water solubility : (at 20°C)	emulsifiable, dispersible	
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10. Stability and reactivity

Conditions to avoid No thermal composition on intended use

Hazardous decomposition products non/ none on intended use

11. Toxicological information

Acute toxicity

Toxicological information not available.

Avoid ocular contact.

12. Ecological information

Ecotoxicity

Easily biodegradable (concerning the criteria of the OECD)

In case of improper use: Based on the content of hydrocarbons harmful effects on the environment cannot be excluded

Do not allow uncontrolled leakage of product into the environment..

13. Disposal considerations

Advice on disposal dilute on disposal

14. Transport information

Land transport (ADR/RID)

Description of goods

Not a hazardous material with respect to these transportation regulations.

Inland waterways transport

Description of goods

Not a hazardous material with respect to these transportation regulations.

Marine transport

Description of goods

Not a hazardous material with respect to these transportation regulations.

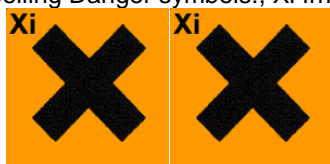
Air transport

Description of goods

Not a hazardous material with respect to these transportation regulations.

15. Regulatory information

Labelling Danger symbols: Xi Irritant , Xi Irritant



R phrases

36/38

Irritating to eyes and skin

Additional advice on labelling

No marking required according to 1999/45/EC, appendix VB No. 9

National regulatory information

Water contaminating class (D) : 1 -slightly water contaminating

16. Other information

Full text of R-phrases referred to under sections 2 and 3

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Causes burns

36/38

Irritating to eyes and skin

Further Information

We guarantee the compliance of the specified characteristics. These specifications do not represent the assurance of characteristics for certain types of applications. We formally express that the recipient is obliged to inspect the goods before application.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)