

# SAFETY DATA SHEET

**APPLIED 4325**

Infosafe No.: 1APNZ  
ISSUED Date : 22/12/2015  
ISSUED by: ITW POLYMERS & FLUIDS

## 1. IDENTIFICATION

**GHS Product Identifier**

APPLIED 4325

**Product Code**

A4325

**Company Name**

ITW POLYMERS & FLUIDS (ABN 63 004 235 063)

**Address**

100 Hassall Street Wetherill Park  
NSW 2164 Australia

**Telephone/Fax Number**

Tel: 1800 063 511; +61 2 9757 8800

Fax: 1800 803 596; +61 2 9757 3855

**Emergency phone number**

1800 385 556 / 0438 465 960

**E-mail Address**

info@itwpcf.com.au

**Recommended use of the chemical and restrictions on use**

Used as a 'one shot' spray cleaner which also prevents corrosion of copper and ferrous metals.

**Other Names**

Name	Product Code
APPLIED 4325 'ONE SHOT' SPRAY CLEANER/ CORROSION INHIBITOR	A4325

**Disclaimer**

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Websites:

www.itwpcf.com.au

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Fluid Chemicals NZ

5A Andrew Baxter Drive, Airport Oaks, Auckland, 2150

Postal Address: P.O. Box 201185 , Auckland Airport, 2150, New Zealand

EMERGENCY TEL: 0800 154 666

## 2. HAZARD IDENTIFICATION

**GHS classification of the substance/mixture**

Not classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety Regulations, Australia.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

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#### Ingredients

Name	CAS	Proportion
Ingredients determined not to be hazardous	-	Balance
Dipropylene Glycol, Methyl Ether	34590-94-8	0-10 %
Ethanolamine borate	68130-12-1	0-10 %

### 4. FIRST-AID MEASURES

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#### Inhalation

Seek medical advice if effects persist.  
Remove victim to fresh air.  
Investigate possible misuse of material.

#### Ingestion

Rinse mouth thoroughly with water immediately.  
Give water or milk to drink. DO NOT induce vomiting.  
Seek medical advice if effects persist.

#### Skin

Wash affected areas with copious quantities of water immediately.  
If irritation occurs seek medical advice.  
Remove contaminated clothing and wash before re-use.

#### Eye contact

Immediately irrigate with copious quantity of water for at least 15 minutes. Eyelids to be held open.  
Seek medical advice if effects persist.

#### Advice to Doctor

Treat symptomatically.

### 5. FIRE-FIGHTING MEASURES

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#### Suitable Extinguishing Media

Use water fog, foam, dry chemical or carbon dioxide for surrounding fires as governed by adjacent materials.

#### Specific Hazards Arising From The Chemical

Non combustible  
No unusual fire or explosion hazards.

### 6. ACCIDENTAL RELEASE MEASURES

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#### Spills & Disposal

Use absorbent (soil or sand, sawdust, inert material, vermiculite).  
Sweep up, but avoid generating dust.  
Slippery when spilt. Avoid accidents, clean up immediately.  
Collect and seal in properly labelled drums for disposal.  
Isolate leaking containers and stop leak if safe to do so.  
Wash away residues with water.

### 7. HANDLING AND STORAGE

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#### Precautions for Safe Handling

Keep away from sources of ignition.  
Secure lid tightly after use.

**Conditions for safe storage, including any incompatibilities**

Store in a cool, dry place away from direct heat and sunlight.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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**Occupational exposure limit values**

Substance	Regulations	Exposure Duration	Exposure Limit	Units	Notes
Dipropylene Glycol, Methyl Ether		TWA	50	ppm	skin
Dipropylene Glycol, Methyl Ether		TWA	308	mg/m3	skin

**Appropriate Engineering Controls**

Natural ventilation is adequate.

In enclosed spaces, use exhaust ventilation systems.

**Personal Protective Equipment**

Wear safety glasses or goggles if splashing is likely to occur.

When handling concentrate, wear rubber or PVC gloves.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

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**Appearance**

Clear, pale amber liquid with a faint odour.

**Melting Point**

<0°C

**Boiling Point**

No data

**Specific Gravity**

1.04 at 20°C

**pH**

3% soln 9.3 - 9.9

**Vapour Pressure**

Not Required

**Flash Point**

Non flammable

**Flammability**

Non combustible. Non flammable.

**Flammable Limits - Lower**

No data

## 10. STABILITY AND REACTIVITY

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**Chemical Stability**

Stable under normal use conditions.

## 11. TOXICOLOGICAL INFORMATION

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**Ingestion**

Practically non-harmful.

May cause irritation to mouth, throat and stomach.

**Inhalation**

May cause irritation to the nose and throat.

**Skin**

Practically non-harmful.  
Repeated or prolonged skin contact may lead to irritation.

#### **Eye**

Practically non-harmful.  
May cause watering of eyes.  
May cause soreness.

## **12. ECOLOGICAL INFORMATION**

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#### **Ecotoxicity**

The ingredients of this product are not toxic to the aquatic environment at the concentrations in which they are present.

#### **Persistence and degradability**

Organic components expected to be biodegradable

## **13. DISPOSAL CONSIDERATIONS**

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#### **Waste Disposal**

Refer to Waste Management Authority in your state. Dispose of material through a licenced waste contractor.

#### **Container Disposal**

Rinse out container with water and dispose with drum or plastics recycler.

## **14. TRANSPORT INFORMATION**

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#### **Transport Information**

Not dangerous for conveyance under UN, IMO, ADR/RID and IATA/ICAO codes.

#### **U.N. Number**

None Allocated

#### **Transport hazard class(es)**

None Allocated

## **15. REGULATORY INFORMATION**

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#### **Regulatory information**

Not classified as hazardous according to criteria of NOHSC Australia.

This product is classified as an S5 Poison, according to SUSMP Regulations as it contains >1% Boric Acid. SUSMP regulations apply to products sold into the domestic/retail market. Applied 4-325 is for commercial or industrial use only.

#### **Poisons Schedule**

S5

#### **Australia (AICS)**

All ingredients listed

## **16. OTHER INFORMATION**

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#### **Date of preparation or last revision of SDS**

Replaces MSDS dated 29 Dec 2010

#### **References**

Australian Code for the Transport of Dangerous Goods by Road and Rail.  
International Maritime Dangerous Goods Code.  
International Air Transport Association Dangerous Goods Regulations.  
Supplier Safety Data Sheets

#### **Contact Person/Point**

This Safety Data Sheet summarises at the date of issue to the best of our knowledge, the health and safety hazards of the product and how to safely handle and use the product.

As ITW Polymers & Fluids cannot anticipate or control the conditions under which the product is used, customers are encouraged, prior to usage, to assess and control the risks associated with their use of the product.

Data sheets from unauthorised sources may contain information that is no longer current or accurate.

This SDS is valid for 5 years from date of issue. However, this version may be revoked and revised at any time, and users should contact ITW Polymers & Fluids to ensure they are in possession of the latest version.

**Signature of Preparer/Data Service**

AMS

**END OF SDS**

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