



1. IDENTIFICATION OF PREPARATION AND THE SUPPLIER

Trade Name: PRO-DRI W
Supplier: The Proton Group Limited, Normanton Industrial Estate,
Normanton, West Yorkshire, WF6 1QT.
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2. INFORMATION ON INGREDIENTS

Product Description: Cabinet Machine Glasswashing Rinse Additive.

Hazardous Ingredients:

| Materials or Component | % Range | Risk Phrases |
|------------------------|---------|--------------|
| Propan-2-ol | 5% | F; R11 |

3. HAZARDS IDENTIFICATION

Not classified as hazardous.

4. FIRST AID MEASURES

Eyes: Irrigate thoroughly with water for at least 5 minutes and seek medical attention if any irritation persists.
Skin: Wash off with water. If any irritation persists seek medical advice.
Ingestion: Wash out mouth with water immediately and give water or milk to drink. Do not induce vomiting and seek medical attention immediately.
Inhalation: Remove from exposure. Keep warm and at rest. If symptoms persist seek medical attention immediately.

5. FIRE FIGHTING MEASURES

Extinguishing Media: Non-combustible. Use extinguishing media appropriate to surrounding fire conditions.
Protective Equipment for Fire Fighting: As appropriate to conditions and surrounding chemical environment.

6. ACCIDENTAL RELEASE MEASURES

Personal Protection: Gloves / overalls may be appropriate. See personal protection/exposure controls (sec 8).
Environmental Precautions: Not applicable.
Spillages: Dilute to drain with copious quantities of water. Observe local authority waste disposal regulations.

7. HANDLING AND STORAGE

Handling: Adopt normal chemical handling techniques to prevent unnecessary exposure and good personal hygiene practices.
Storage: Store in original containers, away from sources of heat and frost.

8. PERSONAL PROTECTION / EXPOSURE CONTROLS

Respiratory Protection: Not applicable.
Hand Protection: Wear gloves.
Eye Protection: Wear suitable eye protection, where appropriate.
Skin Protection: Overalls / aprons may be appropriate when handling concentrate.

Occupational Exposure Limits:

| Hazardous Ingredients | LTEL (8hr TWA) | | STEL (15mins) | | Notes |
|-----------------------|----------------|-------------------|---------------|-------------------|---------|
| | ppm | mg/m ³ | ppm | mg/m ³ | |
| Propan-2-ol | 400 | 999 | 500 | 1250 | SK EH40 |

9. PHYSICAL / CHEMICAL PROPERTIES

| | |
|----------------|-------------------------------------|
| Appearance: | Clear, blue coloured mobile liquid. |
| Odour: | Slight. |
| Solubility: | Miscible with water. |
| Melting Point: | 0oC. |
| Boiling Point: | @100oC. |
| Density: | S.G. = 1.02 @ 20oC. |
| pH @ 1%: | @ 3.0. |
| Flash Point: | Non-flammable aqueous solution. |

10. STABILITY AND REACTIVITY

| | |
|--------------------------|----------------------------------------------------------------|
| Conditions to Avoid: | None. |
| Materials to Avoid: | None. |
| Hazardous Decomposition: | Stable under normal conditions of storage at room temperature. |

11. TOXICOLOGICAL INFORMATION

| | |
|---------------|--------------------------------------------------------------------------|
| Eye Contact: | May cause transient irritation. |
| Skin Contact: | Prolonged contact may cause de-fatting and subsequent irritation. |
| Ingestion: | Low toxicity. May cause gastro intestinal irritation, possibly vomiting. |
| Inhalation: | Inhalation of mist / sprays may cause irritation. |

12. ECOLOGICAL INFORMATION

No evidence of bioaccumulation.

13. DISPOSAL CONSIDERATIONS

Consult local authority regulations before disposal. Flush to drain with copious quantities of water. Contain large spillages with earth or sand.

14. TRANSPORT INFORMATION

Classification for Transport: Not classified under transport regulations.

15. REGULATORY INFORMATION

| | |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EEC Classification: | Not classified under EEC regulations. |
| Safety Phrases: | Keep out of reach of children. (S2) In case of contact with eyes, rinse immediately with plenty of clean water. Avoid prolonged contact with skin. Wear suitable gloves and eye / face protection. |

16. OTHER INFORMATION

| | |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Secondary Label: | Neutral. |
| Other Data: | The information given in this data sheet is given in good faith and to the best of our knowledge but no guarantee, implied or otherwise is made. |