

Fire Hazard **National Fire Hazardous Material** Health 1 **Protection Information System Fire Hazard** 0 Health Reactivity Association (NFPA) (HMIS) Reactivity 0 Specific Hazard Protective None required. Clear Green. Liquid. See Section 9. **Emergency** Clothing CAUTION: May be mildly irritating to eyes. May be mildly Overview irritating to skin.

| Section 1. C   | Section 1. Chemical Product and Company Identification |  |                         |                         |
|--|--|--|-------------------------|-------------------------|
| Product Name   | J-SPRAY GP FO<br>SOLUTION                              | J-SPRAY GP FORWARD H.D. G.P. CLEANER - USE SOLUTION                        |                         | 114521D                 |
| <b>Product Use</b>   | Industrial/Institutional                               | : Cleaning product.  | PMS#                    | Not available.          |
| MSDS#  | 114521/1-DIL   |  | Validation Date         | 12/17/2002              |
| U.S. Headquarters  |  | Canadian Headquarters  | Print Date              | 12/17/2002              |
|  |  | Johnson Wax Professional<br>100 Matheson Blvd. East. Suite 203             | Supersedes              | No Previous Validation. |
| Sturtevant, Wisconsin 53177-0902<br>Phone: (888) 352-2249<br>MSDS Internet Address:<br>www.jwp.com |  | Mississauga, Ontario L4Z 2G7<br>Phone: (905) 755-0913 or<br>(888) 746-5971 | In Case of<br>Emergency | (800) 851-7145          |

| Section 2. Composition an    | ection 2. Composition and Information on Ingredients |             |                 |   |
|------------------------------|--|-------------|-----------------|---|
| Ingredients                  | CAS#   | % by Weight | Exposure Limits | LC50/LD50                                   |
| Tetrapotassium Pyrophosphate | 7320-34-5  | <1          | Not available.  | DERMAL (LD50): Acute: >4640 mg/kg [Rabbit]. |
| Water                        | 7732-18-5  | 60-100      | Not available.  | Not available.                              |

| Section 3. Hazards Identification                 |  |  |
|---|--|--|
| Routes of Entry                                   | Inhalation. Skin contact. Eye contact. |  |
| <b>Potential Acute Health Effects</b>             |  |  |
| Eyes  | May be mildly irritating to eyes.      |  |
| Skin  | May be mildly irritating to skin.      |  |
| Inhalation  | None known.                            |  |
| Ingestion   | None known.                            |  |
| Medical Conditions<br>Aggravated by Overexposure: | None known.                            |  |
| See Toxicological Information (                   | (section 11)                           |  |



| Section 4. First Aid Measures |   |
|-------------------------------|---|
| <b>Eye Contact</b>            | Flush immediately with plenty of water. Get medical attention if irritation occurs. |
| Skin Contact                  | Flush immediately with plenty of water. Get medical attention if irritation occurs. |
| Inhalation                    | No specific first aid measures are required.  |
| Ingestion                     | No specific first aid measures are required.  |

| Section 5. Fire Fighting Measures             |   |
|---|---|
| Flammability of the Product Flash Points      | None known.<br>Not available.   |
| <b>Products of Combustion</b>                 | None known.   |
| Fire Fighting Media and Instructions          | Extinguish with water spray or carbon dioxide, dry chemical powder or appropriate foam. Normal fire fighting procedure may be used. |
| Special Remarks on Fire and Explosion Hazards | None known.   |

| Section 6. Accidenta                           | Section 6. Accidental Release Measures   |  |
|--|--|--|
| <b>Personal Precautions</b>                    | Put on appropriate personal protective equipment (see Section 8).  |  |
| Environmental Precautions and Clean-up Methods | In the event of major spillage: Use appropriate containment to avoid environmental contamination. Sweep or scrape up material. Place in suitable clean, dry containers for disposal by approved methods. Use a water rinse for final clean-up. |  |

| Section 7. Han | Section 7. Handling and Storage  |  |
|----------------|--|--|
| Handling       | Avoid contact with skin and eyes. FOR INDUSTRIAL USE ONLY .  |  |
| Storage        | Store in a dry, cool and well-ventilated area. Protect from freezing. KEEP OUT OF REACH OF CHILDREN. |  |

| Section 8. Exposure Controls/Personal Protection |  |  |
|--|--|--|
| <b>Engineering Controls</b>                      | No special ventilation requirements. General room ventilation is adequate. |  |
| <b>Personal Protection</b>                       |  |  |
|  | Eyes No special protective clothing is required.                           |  |
|  | Hands No special protective clothing is required.                          |  |
| Resp   | Respiratory No special protective clothing is required.                    |  |
|  | Feet No special protective clothing is required.                           |  |
|  | Body No special protective clothing is required.                           |  |

| Section 9. Physical and Chemical Properties |                   |
|---|-------------------|
| Physical State and<br>Appearance            | Liquid.           |
| Odor  | Characteristic.   |
| Color                                       | Clear Green.      |
| pН  | 11.5 [Basic.]     |
| Specific Gravity                            | 1                 |
| Boiling/Condensation Point                  | 100°C (212°F)     |
| Melting/Freezing Point                      | 0°C (32°F)        |
| Viscosity                                   | <50 cP (Dynamic). |
| Solubility in water                         | Complete.         |



| Section 10. Stability a                 | Section 10. Stability and Reactivity                          |  |
|---|---|--|
| Stability and Reactivity                | The product is stable.  |  |
| Conditions of Instability               | None known.   |  |
| Incompatibility with Various Substances | Reactive with acids.  |  |
| Hazardous Decomposition Products        | When exposed to fire: Produces normal products of combustion. |  |
| Hazardous Polymerization                | Will not occur.   |  |

| Section 11. Toxicolo               | on 11. Toxicological Information                           |  |
|------------------------------------|--|--|
| Acute toxicity                     | ORAL (LD50) Estimated to be greater than 5000 mg/kg (rat). |  |
| <b>Effects of Chronic Exposure</b> | None known.  |  |
| Other Toxic Effects                | Not available.   |  |

#### Section 12. Ecological Information

Not available.

#### Section 13. Disposal Considerations

Waste Information No special precautions. Dispose of according to all federal, state and local regulations.

#### Section 14. Transport Information

**DOT Classification** 

Not regulated

TDG Classification

Not regulated

#### Section 15. Regulatory Information

Reporting in this section is based on ingredients disclosed in Section 2

**US Regulations** 

Registered Product Not applicable.

Information

Canadian Regulations

**Chemical Inventory Status** 

WHMIS Classification Not controlled under WHMIS (Canada).

WHMIS Icon



Registered Product Not applicable.

Information

All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control

Act (TSCA) Chemical Substance Inventory.



| Section 16. Other Information   |                |  |  |
|---------------------------------|----------------|--|--|
| Other Special<br>Considerations | Not available. |  |  |
| Version                         | 1              |  |  |
| N-4' 4- D d                     |                |  |  |

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