

# Powr-Flite®

www.PowrFlite.com

800.880.2913



## QUICK FIRE Bonnet Cleaner

Quick Fire is a blend of surfactants and emulsifiers specifically formulated for bonnet cleaning. Soils are quickly transferred from the carpet to the bonnet, leaving area clean and ready for service.

- **Quick Fire allows carpets to be cleaned rapidly and returned to service.**
- **Detergent cleaning system does not leave any soil-attracting residue.**
- **Safe on all 5-generation carpets (pH 7.2).**
- **Quickly transfers all types of soils from the carpet to the bonnet.**
- **Reduces the need for more costly extraction.**
- **Excellent for scrubbing/ bonneting areas prior to extraction.**

### Directions for use

1. Vacuum Carpet thoroughly.
2. Test for color fastness in an inconspicuous area.
3. Prespray heavily soiled areas with Force Recon traffic lane cleaner and prespray.
4. Dilute Quick Fire 10 oz. per gallon of water (1:12).

### Pre Spray Method

Prespray area to be cleaned, thoroughly spray both sides of the bonnet. When both sides of the bonnet are soiled, repeat procedure with new bonnet.

### Bucket and Wringer Method.

Dip bonnet in solution, wring out bonnet as dry as possible. When both sides of bonnet are soiled, dip bonnet in a bucket of clean water, wring out and repeat.

\* Bonnet clean in an overlapping patterns to prevent streaking.



### Technical Specifications

**Color:** clear  
**Fragrance:** apple blossom  
**pH:** 7.2 ± 2  
**Weight per gallon:** 8.6 lbs.  
**Flash point:** na  
**Solubility in water:** excellent  
**Available in:** 5 gal, 1 gal

**Powr-Flite®**  
**COMMERCIAL FLOOR CARE EQUIPMENT**

# MATERIAL SAFETY DATA SHEET (MSDS)

24 HOUR EMERGENCY PHONE: 1-800-424-9300

## SECTION 1 - IDENTIFICATION

**Name:** Quick Fire

**Product:** Liquid pH Neutral Bonnet Cleaner

**Date Prepared:** 04/01/00

**Manufacturer's Name:** Powr-Flite Division of Tacony Corp.

**Address:** 3101 Wichita Court, Fort Worth, TX 76140-1755

**Emergency Telephone Number:** 1-800-424-9300

**Telephone Information Number:** 1-800-880-2913

## SECTION 2- HAZARDOUS INFORMATION

The criteria for listing components in this section is as follows:

Carcinogens are listed when present at 0.1% or greater; components which are otherwise hazardous according to OSHA are listed when present at 1.0% or greater; Non-hazardous components are not listed. This is not a complete composition disclosure.

| Component        | CAS #     | PEL | TLV | %    |
|------------------|-----------|-----|-----|------|
| Sodium hydroxide | 1310-73-2 |     |     | < 2% |
| Glycol ether DPM | 3456-94-8 |     |     | < 5% |

## SECTION 3- PHYSICAL DATA

|                                          |                                          |
|------------------------------------------|------------------------------------------|
| Boiling Point:                           | > 212°F                                  |
| Vapor Pressure (mm Hg.):                 | N/A                                      |
| Vapor Density (air =1):                  | > Air                                    |
| Melting Point:                           | N/A                                      |
| Specific Gravity (H <sub>2</sub> O = 1): | 1.0345                                   |
| Evaporation Rate (H <sub>2</sub> O=1):   | < 1                                      |
| Solubility in Water:                     | Complete                                 |
| Appearance and Odor:                     | Clear amber liquid with herbal fragrance |
| pH (1% solution):                        | 7.2                                      |

## SECTION 4 - FIRE & EXPLOSION DATA

|                                  |                                                   |
|----------------------------------|---------------------------------------------------|
| Flash Point:                     | None                                              |
| Flammable Limits:                | N/A                                               |
| Extinguishing Media:             | Foam, carbon dioxide or dry chemical              |
| Special Firefighting Procedures: | Use procedure for primary source of fire.         |
| Unusual Fire Hazards:            | Containers may melt or rupture from heat of fire. |

## SECTION 5 - REACTIVITY DATA

|                           |                                    |
|---------------------------|------------------------------------|
| Stability:                | Stable                             |
| Incompatibility:          | Strong oxidizing agents, and acids |
| Hazardous Decomposition:  | None                               |
| Hazardous Polymerization: | Will not occur                     |

| HAZARDOUS MATERIAL I.D. SYSTEM |                    |
|--------------------------------|--------------------|
| 0                              | FLAMMABILITY       |
| 1                              | HEALTH             |
| 0                              | REACTIVITY         |
| B                              | SPECIAL PROTECTION |
| HAZARD INDEX                   |                    |
| 0-MINIMAL 1-SLIGHT 2-MODERATE  |                    |
| 3-SERIOUS 4-EXTREME            |                    |



A Tacony Company

3101 Wichita Court • Ft. Worth, TX 76140-1755

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## SECTION 6 - HEALTH HAZARD DATA

Route(s) of Entry:

|            |     |
|------------|-----|
| Skin:      | Yes |
| Ingestion: | Yes |
| Eyes:      | Yes |

Health Hazards (Acute and Chronic): Can cause eye irritation. Prolonged or repeated contact may cause skin irritation. Harmful if swallowed.

|                  |    |
|------------------|----|
| Carcinogenicity: | No |
| NTP:             | No |
| LARC Monographs: | No |
| OSHA Regulated:  | No |

**Signs and Symptoms of Exposure:** Discomfort, redness of eyes or tearing. Prolonged contact with skin may cause redness, dryness. Ingestion may cause mouth irritation, nausea, and diarrhea.

**Emergency and First Aid Procedures:** If eye contact occurs, immediately flush with cool running water for 15 minutes. Obtain medical attention immediately. If skin contact occurs, flush skin with cool running water for 15 minutes and obtain immediate medical attention. If swallowed, **DO NOT INDUCE VOMITING.** Drink one or two glasses of milk or water and obtain immediate medical attention. Avoid breathing mists of the product. If effects occur, move to fresh air and obtain immediate medical attention.

## SECTION 7 - PRECAUTIONS FOR HANDLING & USE

Steps to be taken in case material is released or spilled:  
Small spills, mop up and rinse area with water. Large spills, soak up with absorbent material and place in suitable container for disposal. Rinse area with water. Keep out of storm sewers and water ways.

Waste Disposal Method:  
Make sure that all federal, state and local regulations are followed.

Precautions to Be Taken in Handling and Storing:  
Keep containers tightly sealed. Store in cool, dry area. Wash hands after using. Keep out of reach of children.

## SECTION 8 - CONTROL MEASURES

|                                        |                                                                                     |
|----------------------------------------|-------------------------------------------------------------------------------------|
| Respiratory Protection (Specify Type): | None normally required                                                              |
| Ventilation:                           | Provide                                                                             |
| Protective Gloves:                     | Chemical resistant                                                                  |
| Eye Protection:                        | Chemical goggles if splashing is likely                                             |
| Other Protective Equipment:            | Wear protective clothing to prevent repeated or prolonged contact.                  |
| Work/Hygienic Practices:               | Always wash hands after use. Never spray on or near food, or food contact surfaces. |