

### WASH BAY - LIQUID CLEANERS



**ACTION** is a near-neutral pH liquid cleaner designed for improving wash-bay environments by eliminating common hazardous ingredients while remaining highly effective and safe for road-film removal, general vehicle exterior cleaning, and vehicle finish restoration.

### FEATURES AND BENEFITS

- No VOC's
- Non-hazardous
- Near-neutral pH
- High foaming
- Contains no harsh alkali, phosphates, or solvents
- User friendly
- Combats hard-water deposits
- Safe for all vehicle finishes and surfaces
- May be used for manual mitt or sponge washing
- May be used in automatic foaming systems
- May be used in high pressure systems

### DIRECTIONS FOR USE

|                                    |   |
|------------------------------------|---|
| <b>Use procedure</b>               | Use <b>ACTION</b> as part of a manual, foaming or foam brush, or high-pressure application in hard or soft water. Scour or brush stubborn deposits.   |
| <b>Concentration</b>               | Dependent on water quality when applying manually.<br>Foamer applications, 10:1 or approximately 9-10% v/v with water.<br>High pressure applications, 160:1 or approximately 0.5-0.6% v/v with water. |
| <b>Use temperature</b>             | Effective in both hot and cold water.   |
| <b>Dwell time / Operation time</b> | Allow to dwell 3 to 5 minutes before final rinsing.   |
| <b>Mechanical action</b>           | Scrubbing, high pressure application and rinsing recommended for removing stubborn deposits.  |
| <b>Rinsing</b>                     | High pressure hot water is recommended.   |

# ACTION

## CLEANER FOR VEHICLE EXTERIOR

### PHYSICAL PROPERTIES

|                                     |                |
|-------------------------------------|----------------|
| Appearance                          | Purple liquid  |
| Odour                               | Detergent      |
| Specific Gravity @ 20°C             | 1.030-1.035    |
| Viscosity                           | Thin           |
| pH                                  | 8.4-8.8        |
| Flash Point (TCC)                   | None           |
| Boiling Point                       | Approx. 100°C  |
| Freezing Point                      | Approx. 0°C    |
| Foaming Tendency                    | High           |
| Concentration Monitoring Techniques | Not determined |
| Rinsability                         | Excellent      |
| Water Solubility                    | Complete       |

### INCOMPATIBILITY

Acids & oxidizing materials  
Avoid prolonged contact with galvanized materials

### WAREHOUSING PRECAUTIONS

Keep from freezing

### AVAILABLE SIZES

|  |  |  |
|--|--|--|
|  |  |  |
| 20L  | 205L   | 1000L  |

### FIRST AID MEASURES

#### EYE CONTACT

Wash with plenty of water for 15 minutes. Consult physician if irritation develops or persists.

#### SKIN CONTACT

Wash with plenty of water for 15 minutes. Consult physician if irritation develops or persists.

#### INHALATION

Not applicable.

#### INGESTION

Do not induce vomiting. Drink plenty of water and contact physician immediately.

### HEALTH

1

### FLAMMABILITY

0

### REACTIVITY

0

#### LEGEND

0 = MINIMAL RISK  
1 = SLIGHT RISK  
2 = MODERATE RISK  
3 = SERIOUS RISK  
4 = SEVERE RISK

### PERSONAL PROTECTION Security equipment



WHMIS



**IMPORTANT:** Before using ACTION, always be sure to read and follow precautions and directions for use appearing on the product container label and on the material safety data sheet (m.s.d.s.).