# JMN SPECIALTIES, INC.

1100 Victory Drive - Westwego, LA 70094 PO Box 189 - Westwego, LA 70096



## PRODUCT BULLETIN

# WASH 1 & 2 CONCENTRATE

## 2-Step Truck Acidic / Alkaline Cleaner

### **General Description**

Road film results from the build-up of road dirt, diesel smoke, and other foreign contaminants emitted from the vehicle engine or picked up in the atmosphere. Road film is created as a high speed moving vehicle generates air friction and static electricity which creates a "charged" surface that forms an electrostatic bond to the pollutants. This creates a film of pollutants which freeze on the vehicle surface like steel shavings to a magnet.

2-Step vehicle cleaning is often preferred cleaning method as it relies less on surface agitation, but more on neutralizing the magnetic attraction that makes the soil "stick" to the surface. The Wash 1 & Wash 2 Vehicle Washing System unitizes a positively charged safe acid first step detergent (Wash 1), that is applied to saturate the dirt molecules. A negatively charged second step (Wash 2) is quickly applied to re-saturate the positively charged surfaces. After a short dwell, the vehicle is neutral ready for a low labor pressure rinse. Vehicle can be rinsed free of dirt and road film.

### **Application**

WASH 1 & 2 CONCENTRATE are a concentrated cleaners that should be diluted with water for best cleaning results. WASH 1 & 2 CONCENTRATE may be used through a hot or cold pressure washer. WASH 1 CONCENTRATE provides superior cleaning and performance at a low cost per gallon used. Use at normal dilutions of 25:1 or dilutions up to 100:1. Apply WASH 1 (acid) first, allow time to penetrate soils, and then apply an equal dilution of WASH 2 (alkaline). Pressure wash clean.

Physical Properties	Wash 1	Wash 2
Color	Clear Yellow	Dark Brown
Odor	Acidic	Detergent
Solubility	Water	Water
Specific Gravity	1.02 - 1.05	1.02 - 1.05
Flash Point	None	None
pН	0.5 - 1.0	12.5 - 13.5

#### Availability

**WASH 1 & 2 CONCENTRATE** is available in UN approved 55 gallon drums and bulk quantities.

#### Handling

Observe warning label on containers and MSDS. Spot test an inconspicuous area for surface compatibility. Protect from freezing. Normal precautions for industrial chemicals apply.