

# ***Xtreme*** **CUSTOM CAR WASH<sup>®</sup>** **CAR WASH DETERGENT WITH SHEETING ACTION**

## **PRODUCT DESCRIPTION:**

XTREME CUSTOM CAR WASH is a concentrated cleaner; custom designed for hand washing and the detailed needs of the automotive exterior care industry. XTREME CUSTOM CAR WASH is formulated to remove road film, grease, road salts and other hard to remove soils from all types of vehicle surfaces. XTREME CUSTOM CAR WASH may also be used in coin operated automatic wash systems. XTREME CUSTOM CAR WASH is a clear blue viscous liquid concentrate with a pH ranging from 8.0 to 9.0.

## **EXTERIOR CAR CARE...NOT JUST FOR LOOKS!**

Washing regularly protects the vehicle's finish from harsh elements such as road salts, carbon soot, acid rain and other environmental filth. These contaminants can cause damage to clearcoats, paint and metal surfaces. Keeping vehicle surfaces clean may add a few years to the life span of its appearance. The investment of a little time and money up front for regular cleaning and maintenance will save on more costly paint and surface detailing in the future.

## **ADVANCED CHEMISTRY = HIGH PERFORMANCE:**

A formulation consisting of detergents, efficient wetting and sequestering agents, and a high performance detergent polymer; XTREME CUSTOM CAR WASH cuts through the toughest of soils. XTREME CUSTOM CAR WASH's advanced critical micelle concentration allows for fast and efficient soil removal ensuring high performance cleaning action. In addition, XTREME CUSTOM CAR WASH's superior surfactant package exhibits high foam and excellent cleaning and rinsing characteristics even at extremely low dilutions.

## **XTREME SHEETING ACTION:**

The addition of a high performance detergent polymer makes the vehicle's surface hydrophilic, or "water loving". This property allows water to quickly sheet off vehicle surfaces for ultra fast and spot free drying. Furthermore, every time the surface is washed with XTREME CUSTOM CAR WASH the temporary layer of polymer gets reloaded making future washes easier.

**WILL NOT STRIP WAX:**

XTREME CUSTOM CAR WASH's pH balanced formula will not strip wax. The pH is alkaline enough to degrease, but gentle enough for wax. XTREME CUSTOM CAR WASH does not leave behind a film, just a thin, transitory layer of detergent polymer molecules. These molecules will not strip the wax, or harm the paint or clearcoat in any way, thus, enhancing the protection and luster of the vehicle's surface.

**DIRECTIONS FOR USE:****Manual Cleaning:**

When using XTREME CUSTOM CAR WASH in a bucket for manual hand washes the product may be used at a 1 oz. up to 6oz per gallon dilution.

**Automatic Wash Systems:**

XTREME CUSTOM CAR WASH is designed for use at 1oz. per gallon dilution under normal cleaning circumstances. When heavy-duty soils are present 6 oz. per gallon may be used. For light duty soils, XTREME CUSTOM CAR WASH will work at ¼ oz. per gallon. Always remember to rinse thoroughly.

**SPECIFICATIONS:**

Specific Gravity – 1.0186 @ 24°C / 75°F

Viscosity – >100 cps

pH (concentrate) – 8.0-9.0

Density – 8.48 lb./gal.

Solvents – None

Miscibility – Completely in all proportions with hot or cold water

Stability –

- a. Shelf @ 24°C / 75°F – One year
- b. Accelerated @ 49°C / 120°F – 90 Days
- c. Freeze/Thaw – One complete cycle

Biodegradable

Phosphate free

**PACKAGING:**

XTREME CUSTOM CAR WASH is packaged in the 330-gallon disposable tote, and 275-gallon recyclable tote; attractive HDPE (High Density Polyethylene) 55, 30 and 15-gallon drums; 5-gallon pails; gallons, four per case. Label copy is provided in English, Spanish and French. Secondary labels are also available.

**Be sure to read all Directions, Precautionary and First Aid Statements on product labels before use of this or any Spartan product. If questions remain, consult your employer or a physician. Material Safety Data Sheets for all Spartan products are available from your authorized Spartan distributor or by visiting [www.spartanchemical.com](http://www.spartanchemical.com).**

**GUARANTEE:**

Spartan's modern manufacturing and laboratory control insure uniform quality. If dissatisfied with performance of product, any unused portion may be returned for credit within one year of the date of manufacture.