

DuoPOWER

CARWASH ALKALINITY BUILDER CONCENTRATE

DuoPOWER, is a powdered alkalinity builder, component of the innovative **DuoTECH** system. Designed for use in wand wash and touchless applications, **DuoPOWER** combines seamlessly with our powerful detergent concentrates to create a high-pressure soap, foams and presoaks to provide exceptional cleaning performance and road film removal! Being a 100% active product, **DuoPOWER** contains none of the cheap fillers found in comparable products, allowing for maximum performance at high dilutions.

DuoPOWER does not contain caustic soda, making it safe to use on glass, plastics, rubber, and painted surfaces. It will not harm soft metals and alloys when used as directed. While **DuoPOWER** performs well in hard water, maximum performance and economy will be achieved in soft water conditions.

FEATURES & BENEFITS

- Control cleaning power independently from show
- 100% active product provides greater value than traditional builders
- Fewer waste containers
- Ability to use in challenging cleaning situations
- Suitable for any car wash that uses foamers, wands, and touchless applications
- Wide range of dilutions are possible with the **DuoTECH** system
- Caustic free



DIRECTIONS FOR USE

Use procedure

Presoak applications

Combine **DuoPOWER** with **DuoTECH PRESOAK**.

Hand wash and touchless soap applications

Pair **DuoPOWER** with **DuoTERGE** or **DuoTECH D2**. Dilution ratios may vary based on cleaning performance goals and water softener usage.

Concentration

DuoPOWER is typically diluted up to 2000:1 for high pressure detergent applications and 200:1 for presoak/touchless applications. However, depending on the cleaning performance that the carwash operator is looking for and whether a water softener is being used, dilutions may vary. We also offer convenient, low-maintenance automatic powder mixers for an improved user experience. The **DuoTECH** system is installed by your sales representative, who will tailor the product dilution ratios to meet your specific needs.

Use temperature

Can be used in both hot and cold-water cleaning applications. For the best results, use hot water (50°C – 60°C / 120°F – 140°F).

Rinsing

High pressure hot water is recommended.

DUOPOWER CARWASH ALKALINITY BUILDER CONCENTRATE

PHYSICAL PROPERTIES

Appearance	White powder
Odour	Odorless
Specific gravity @ 20°C	Not applicable
Viscosity	Not applicable
pH	11.5 – 12.5 (1 % w/v solution in water)
Flash point (TCC)	None
Water solubility	Complete
Boiling point	Not applicable
Freezing point	Not applicable
Foaming tendency	Moderate
Rinsing	Excellent
Concentration monitoring techniques	Electrical conductivity, titration


INCOMPATIBILITY

Strong oxidizing agents, acids

WAREHOUSING PRECAUTIONS

Store away from incompatible materials.
Keep from freezing.

AVAILABLE SIZES

			
14Kg			

IMPORTANT

Before using **DUOPOWER** always be sure to read and follow precautions and directions for use appearing on the product's container label, and on the safety data sheet (S.D.S).

FIRST AID MEASURES

Ingestion

Do not induce vomiting unless directed by medical personnel. Rinse mouth with water and drink 1 or 2 glasses of water and call a POISON CENTER or doctor/physician immediately.

Skin contact

Take off contaminated clothing and rinse skin with plenty of water. Get medical advice/attention. Wash any contaminated clothing before re-use.

Inhalation

If difficulties occur after mist/vapors/spray has been inhaled, remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor/physician.

Eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a doctor/physician immediately.

PERSONAL PROTECTION



WHMIS



MONTREAL

10,900 rue Secant
Anjou, QC H1J 1S5
Tel.: 514-355-4660
Toll free : 1 800-361-8927

EDMONTON

11411-160 Street
Edmonton, Alberta T5M 3T7
Tel.: 780-454-3919
Toll free : 1 866-454-3919