

KNOCK OUT

MULTI-PURPOSE ALKALINE CLEANER

KNOCK OUT is a highly efficient and versatile cleaner designed for a range of multiple cleaning tasks including those found in automobile, industrial and institutional applications.

Free of any harsh alkali, it effectively mobilizes debris, dirt, grime and grease or oils safely from virtually all washable surfaces in all types of water conditions and wash settings to restore the surface to its original finish.

FEATURES & BENEFITS

- High foaming
- Free of harsh alkali
- Non-corrosive
- Non-hazardous
- Cost efficient and user-friendly
- Compatible with virtually all washable surfaces
- May be used as a pre-spray in touchless wash systems
- Versatile application methods
- Effective in bug grime removal



DIRECTIONS FOR USE

Use procedure	Use KNOCK OUT as part of a manual or high-pressure application in hard or soft water. Scour or brush stubborn deposits prior to application.
Concentration	10% v/v with water for manual tasks including trigger- and pre-spray applications. 48:1 or approximately 2% v/v with water for high-pressure applications.
Dwell time/Operation time	Allow to dwell 3 to 5 minutes before final rinsing.
Rinsing	High pressure hot water is recommended in applications where mechanical or manual wiping is inefficient or uneconomical.

KNOCK OUT MULTI-PURPOSE ALKALINE CLEANER

PHYSICAL PROPERTIES

Appearance	Clear, green liquid
Odour	Detergent/glycol
Specific gravity @ 20°C	1.048-1.052
Viscosity	Not available
pH	11.5-12.5
Flash point (TCC)	None
Water solubility	Complete
Boiling point	Approx. 100°C (212°F)
Freezing point	Approx. -10°C (14°F)
Foaming tendency	High
Rinsing	Excellent
Concentration monitoring techniques	Titration

INCOMPATIBILITY

Strong acids

WAREHOUSING PRECAUTIONS

Keep containers tightly closed away from direct sunlight in a dry, cool and well-ventilated place

AVAILABLE SIZES

			
20L	205L		

IMPORTANT

Before using **KNOCK OUT**, 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

Rinse mouth. Remove person to fresh air and keep at rest in a position comfortable for breathing. Do not induce vomiting unless directed by medical personnel. Call a POISON CENTER or doctor/physician if you feel concerned or unwell.

Skin contact

Wash with plenty of water. If skin irritation occurs: get medical advice/attention. Take off contaminated clothing and wash it before reuse.

Inhalation

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

Eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: get medical advice/attention.

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