

801



INDUSTRIAL & MARINE SOLVENT

Description

Chesterton® 801 Industrial & Marine Solvent is an industrial strength, multiple purpose, water based degreaser.

It is an easy to use product that can be applied with sprayers, foamers, steam cleaners, sponge, mop or brush.

Applications for 801 Industrial & Marine Solvent (IMS) can be found almost everywhere. It can be used to clean and degrease parts and machines. It removes cooling and cutting oils prior to inspection, assembly, and shipping. 801 IMS neatly cleans tanks, engines, motors, tools and work areas. It does an excellent job flushing coolant systems.

When used in marine applications, it efficiently removes rot, mildew and other fungi from hulls. An ideal bilge cleaner, it emulsifies and combines with oil, grease, gasoline, chemicals, sludge and fuel to lift and remove them from surfaces.

801 IMS is NSF registered for use in federally inspected meat and poultry plants. It can be used to clean food processing equipment, bottling machines and wax and grease from vents, stoves, hoods and ovens.

Chesterton 801 Industrial & Marine Solvent is truly a versatile and economical multi-surface cleaner and degreaser.

Composition

Chesterton 801 Industrial & Marine Solvent is a high alkaline cleaner that works through emulsification to encapsulate oils and greases and lift them to the surface where they are easily rinsed.

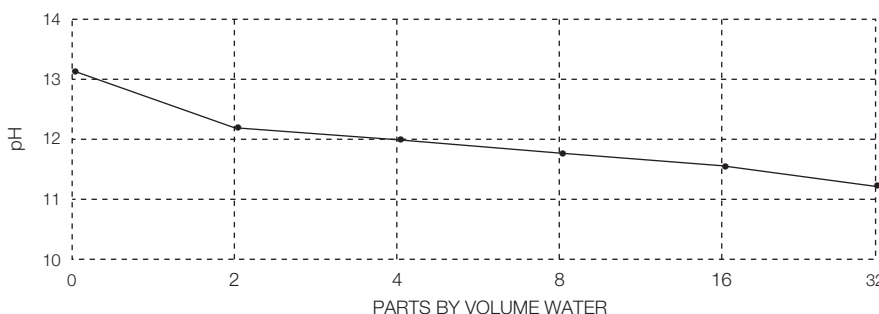
Because it is concentrated, 801 IMS is highly dilutable. Used full strength it will remove the most difficult industrial soils. Diluted as much as 30:1 it will easily remove everyday dirt and grime.

801 IMS was designed to have a stable foam. It clings to surfaces longer, allowing cleaning action to take place on vertical surfaces long after other cleaners have dripped off.

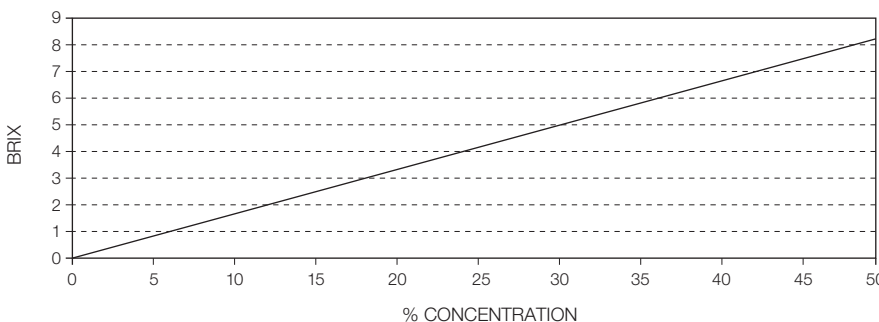
Typical Physical Properties

Appearance	Red, Transparent
pH	13
Flash Point	None
Solubility in Water	Complete
Specific Gravity	1,07
Freeze Thaw Stability	Passes 6 cycles

pH vs. Dilution



Brix vs. Concentration



801 Industrial & Marine Solvent is powerful. If used to clean aluminum or other metals sensitive to attack by alkaline materials, rinse and wipe immediately. On paints and plastics, a small amount of 801 IMS should be placed on the surface in a non-critical area. Wait about 15 minutes and check the surface for attack or softening. If damage has occurred, do not use product.

Recommended Minimum Concentrations (In Water)

General Cleaning	7%
Heavy Duty Cleaning	20%
Light Cleaning	3%
Grease & Oil Removal	30%
Acrylic Floor Finish Removal	25%
Painted Surfaces	10%
Crayon Removal	50%

Features

- Nonflammable
- Wide Dilution Range
- Economical, Efficient
- Multi-Service
- Biodegradable
- Stable, Clinging Foam
- NSF A1, A4, A8 - Registration number 133965

Directions

Dilute as recommended above. Apply with mop, brush, sponge, cloth or spray. Allow a minute for deep penetration. If necessary, use stiff brush or cloth to loosen tough dirt. Rinse with water. Reapply as needed.

Safety

Before using product review the Material Safety Data Sheet (MSDS) or the appropriate safety sheet for your area.

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