



#12 Heavy Duty Spray Cleaner

PRODUCT DESCRIPTION:

Lightning Blend #12 Heavy Duty Spray Cleaner is a Green Certified, concentrated, fast working, low sudsing, non-flammable cleaner. It quickly attacks and removes deposits of grease, oil, food stains, ink, road tar, soot and many other soils. This versatile product is formulated for use on a variety of surfaces such as concrete floors, plant machinery, metal parts, trucks, tools, exhaust fans, garage floors and walls. Lightning Blend #12 Heavy Duty Spray Cleaner will not harm glass and is safe for use on aluminum, stainless steel, iron, rubber and urethane or epoxy coated surfaces.

FEATURES:

Powerful:

Highly effective formula removes medium to heavy soils, leaving surfaces clean and grease free.

Low Foaming:

Controlled sudsing makes this an excellent product for use in automatic scrubbing equipment.

Environmentally Safe:

Contains no solvents and is non-flammable. Formulated with biodegradable surfactants and contains no SARA Title III reportable ingredients.

Protective:

Contains corrosion inhibitors that make it ideal for use on machinery and machinery parts. Protects tanks and equipment used for cleaning.

PRODUCT SPECIFICATIONS:

pH (concentrate)	7.5 ± 0.5
Appearance	Clear Purple Liquid
Fragrance	None Added
Solubility in Water	Complete
Flash Point	None

INGREDIENTS

Water	7732-18-5
Dipropylene glycol n-butyl ether	29911-28-2
Alcohol ethoxylate	34398-01-1
Sodium dodecylbenzene sulfonate	25155-30-0
Isopropyl alcohol	67-63-0



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DILUTIONS	HEALTH	FLAMMABILITY	REACTIVITY
CONCENTRATE CONCENTRAR	NFPA 2 HMIS	NFPA 0 HMIS	NFPA 0 HMIS
(1:25 RATIO) (1:25 RAZÓN)	NFPA 1 HMIS	NFPA 0 HMIS	NFPA 0 HMIS
PROPORCIÓN	SALUD	INFLAMABILIDAD	REACTIVIDAD

0	1	2	3	4
Minimal	Slight	Moderate	Serious	Severe
Mínimo	Mínimo	Moderar	Grave	Drástico

DATA SHEET

#12 Heavy Duty Spray Cleaner Lightning Blend System

DIRECTIONS

USE INFORMATION:

Dilute the product at 1:25 (5 ounces per gallon of **COLD** water). The Lightning Blend proportioner is preset to deliver this ratio of mixed solution to a spray bottle. Use the diluted product as directed.



UNIT DIRECTIONS:

1. **PLACE** discharge tube into a spray bottle.
2. **TURN ON** the **COLD** water supply.
3. **PUSH** in the button to dispense the solution.
4. **RELEASE** the button to stop the flow of the solution.

DIRECTIONS FOR USE:

GENERAL CLEANING: Fill trigger sprayer from the Lightning Blend unit. Apply diluted product with a sponge or spray. Wipe or scrub clean and rinse.

AUTOMATIC SCRUBBERS: Place the Lightning Blend discharge hose into the solution tank and fill it directly. Scrub the floor using the diluted product and appropriate floor pad or brush.

MOP ON FLOOR CLEANER: Place the Lightning Blend discharge hose into a clean mop bucket and fill it directly from the proportioner. Use a clean mop. Change the solution when it becomes dirty. Rinsing with clean water.

FIRST AID:

If in eyes, flush immediately with cold water. Remove contact lenses. Continue flushing for 15 minutes holding eyelids apart. Get medical attention. **If swallowed,** promptly drink large quantities of water. Get medical attention. **NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.**

HANDLING AND STORAGE:

SUGGESTED STORAGE TEMPERATURE: Store inside at 40-90°F. **SPECIAL HANDLING AND STORAGE:** Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and removal of material from eyes, skin and clothing. Store in a cool, dry, ventilated area. Protect from freezing. Thoroughly rinse empty containers. **KEEP OUT OF REACH OF CHILDREN.**

PERSONAL PROTECTION:

Respiratory Protection: Not needed in normal use.
Ventilation: Use with adequate ventilation.
Eye Protection: Safety glasses are optional.
Protective Gloves: Protective gloves are optional.
Other Protective Clothing or Equipment: Wear clothing as necessary to prevent skin contact.

TRANSPORTATION INFORMATION:

U.S. DOT - Proper Shipping Name: Not restricted by DOT.
Marine Pollutant: No

MSDS RETRIEVAL
Read MSDS before using this product

800-848-4901

www.franklintechnology.com

OBTENCIÓN DE HDSM
Leer la HDSM antes de utilizar este producto

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