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**TECHNICAL DATA SHEET**

# **HB-38**

## **TRIPLE HHH**

### **Non-Flammable H.D. Cleaner and Degreaser**

#### **DESCRIPTION:**

- Contains the most powerful degreasing agents found in any chemical product of its type.
- Completely safe and contains rust inhibitors, solubilizers and a chemical deodorant.
- Particularly effective in food processing areas to emulsify animal and vegetable fats.
- Works by emulsifying and placing in total suspension greases, oils, soils and all undesirable matter.

#### **ADVANTAGES:**

- Sequestered against loss of cleaning power, even in hardest water.
- Prevents rust and also contains inhibitors that stop corrosion.
- Contains a deodorant that destroys odor at its source.
- Easy to rinse and completely soluble in water regardless of the degree of hardness.
- Versatile -- can be used in automatic cleaners.
- Safe and environmentally sound, it's biodegradable and phosphate-free.
- Absolutely nonflammable.
- An eliminator of soil binders - many greases and oils are practically "glued" to surfaces of metal, wood and equipment that form a bond between the adhesiveness of these binders and matter.
- Destroys the adhesiveness of binders and permits the penetrating agents to attack the grease deposit, then quickly rinses away once that binder is destroyed.

#### **AREAS OF USE:**

Walls	Tools
Floors	Appliances
Doors	Sinks
Lobbies	Concrete
Tractors	Ceramic tile
aircraft	Vinyl
Ships	Enamel
Food equipment	Rubber
Shower stalls	

**GENERAL DESCRIPTION:** Water base degreaser and cleaner.

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**PROPERTIES:**

Form	Liquid
Odor	Neutral
Color	Green
Toxicity	Low
Wetting Ability	Excellent
Detergency	Excellent
Foaming	Low
Biodegradability	Yes
Emulsification	Excellent
Phosphates	None
Storage Stability	Excess 1 yr.
Cold Stability	Freezes at 32° F
Corrosion Factor	Excellent
Flash Point	None
Soiling Point	212° F
Vapor Pressure (mmHg)	N/A
Vapor Density (Air=1)	N/A
Solubility in Water	100%
Specific Gravity (H~O=l)	1.04
Free Acid	None
% Volatile by Volume	88.0
Evaporation Rate	N/A
pH	11-12
Wt per Gallon	6.7 lbs

**SAFETY:**

Label use directions should be followed carefully. OSHA Material Safety Data Sheet available.

- Avoid eye contact with diluted or undiluted product.
- Avoid contact of undiluted product with skin.
- In case of such contact with eyes or skin, wash thoroughly with water.
- If irritation persists, get medical attention.
- Avoid contamination of food.
- Avoid the use of the undiluted product on aluminum or glass.

**AUTHORIZATION:** United States Department of Agriculture (USDA).