

FT252 Heavy Duty Degreaser

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FT252 Heavy Duty Degreaser is an all purpose floor cleaner designed for use in automatic scrubbing machines. Its controlled, sudsing action quickly removes dirt, grease and grime leaving the surface film free. It is non-corrosive and non-flammable. The superior soil penetration and retention allows it to be used at a very low cost per gallon.

I. IDENTIFICATION

Manufacturer Phone: 1.800.537.7450
Trade Name: FT252 Heavy Duty Degreaser
Product Type: Heavy Duty Degreaser
DOT Shipping Name: Corrosive material
HMIS Codes: Health=2 Flammability=0 Reactivity=0 P=D
Emergency Phone:

II. HAZARDOUS INGREDIENTS

INGREDIENTS:	CAS #	ACGIH TLV	OSHA PEL	WEIGHT %
SODIUM HYDROXIDE SOLUTION	1310-73-2	2 mg/m ³	2 mg/m ³	0—10%
ETHYLENE GLYCOL MONOBUTYL	111-76-2	25 p.p.m.	25 p.p.m.	0—10%
POTASSIUM HYDROXIDE	1310-58-3	2 mg/m ³	2 mg/m ³	0—10%

III. PHYSICAL DATA

Boiling Point: 288°F—298°F
Vapor Density: NA
Vapor Pressure: 13 mm Hg @ 140°F
Specific Gravity: 1.5
Solubility in Water: Miscible
% Volatile By Volume: NA
pH of 1% solution: 12.6
Appearance & Odor: Watery golden yellow with no odor.

IV. FIRE AND EXPLOSION HAZARD DATA

Flashpoint: None
Flammable Limits: NA
Extinguishing Media: Water spray, carbon dioxide and dry chemical.
Special Fire Fighting Procedures: Keep fire exposed container cool with water, spray to prevent rupture of container due to high heat.
UNUSUAL FIRE AND EXPLOSION HAZARDS: None

V. HEALTH AND SAFETY

Effects of Overexposure:

Eye: Burning, redness and sensitivity.
Skin: May cause burns, and dermatitis with repeated use.
Ingestion: May be fatal if swallowed. Severe burns of mouth and stomach.
Inhalation: May cause irritation or burns to respiratory tract.
Carcinogenicity: None
Medical Conditions Generally Aggravated by Exposure: Dermatitis, cuts, broken skin, and preexisting respiratory or lung conditions.

Emergency and First Aid Procedures:

Eyes: Flush immediately with water for fifteen minutes. Call a physician.
Skin: Rinse with water for thirty minutes. Seek medical attention if irritation persists.
Inhalation: Remove to fresh air. Restore breathing if required. If breathing difficulty persists or occurs later, consult a physician and have this document available.
Ingestion: **DO NOT INDUCE VOMITING.** CALL A PHYSICIAN or POISON CONTROL CENTER. Drink one quart of water followed by fruit juice. Never give anything by mouth to an unconscious person.

VI. REACTIVITY DATA

Conditions To Avoid: Contact with strong acids may result in considerable heat. Reacts violently with nitrocarbons and chlorocarbons.

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Material Safety Data Sheet

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Hazard Decomposition Byproducts: If heated, product could put off toxic carbon monoxide.

Hazard Polymerization: Will not occur

Incompatibility: Contact with aluminum, zinc, tin and alloys could form hydrogen gas, reacts violently with nitrocarbons and chlorocarbons.

Stability: Stable.

VII. SPILL OR LEAK PROCEDURES

Vacuum, shovel, scoop, absorb or mop up spill. Place in clean container for waste disposal. Keep unauthorized people away. Wear suitable protective equipment, have proper ventilation. If large spill, dyke.

Waste Disposal Method: Dispose of in accordance with Federal, State and local regulations.

VIII. SAFE HANDLING AND USE INFORMATION

Respiratory: If misted, use NIOSH approved respirator with filter suited for TLV.

Ventilation Requirements: Local and mechanical ventilation is ordinarily adequate.

Eye Protection: Chemical splash goggles

Gloves: Impervious gloves; i.e., rubber

Skin Protection: Protective clothing, face shield, and rubber gloves.

IX. SPECIAL PRECAUTIONS

Precautions to be Taken in Handling and Storing: Keep lids on all containers to prevent contamination from other materials or spillage. Wear protective equipment and have necessary ventilation.

Other Precautions: Keep area clean. Eye bath, safety shower and washing facilities should be provided. Since empty containers may retain product residues (vapor, liquid or solid) all labeled hazard precautions must be observed until cans are properly disposed of or reconditioned.

SAFETY STATEMENT

The information presented is believed to be accurate, but is not warranted to be whether originating from manufacturer or not. Recipients are advised to confirm in advance, that the information is current, applicable, and relative to their individual circumstance.