

CLAUSEN CARPET SOLUTIONS

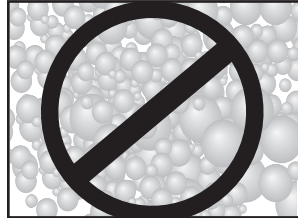
STEAMY 24 CARPET STEAM CLEANER



**PENETRATES AND LIFTS
GREASY SOIL**



**STEAMY 24 LEAVES NO
STICKY RESIDUE**



**BUILT-IN DEFOAMER
SPEEDS OPERATION**



**MODERATE pH ALLOWS
WIDE USE**

DESCRIPTION

STEAMY 24 is a sudsless emulsion of grease attacking solvents and deep cleaning synthetic detergents formulated especially for steam cleaning/extraction of modern carpeting. Removes the heaviest of soil and restores the color and the beauty of carpeting on which it is used.

USES

An industrial/institutional grade formula for use with all models of carpet "steam cleaning" and extraction carpet cleaning machines. Recommended for use on all colorfast rugs and carpets not affected by water alone.

HOW TO USE

FOR EXTRACTION CLEANING - Use 1 ounce per gallon of water against light soil, 2 ounces per gallon of water for moderate soil and 3 ounces per gallon of water for heavy soil... Apply and extract in several different directions to cover carpet uniformly...

FOR CARPET SPOTTING - Dilute 16 oz. per gallon of water. Apply with clean white cloth and rub from outer edge of spot towards center.

PACKAGING

Available in gallons



BENEFITS

SURFACTANT/SOLVENT EMULSION - Contains special solvents + surfactants that penetrate greasy oily spots and soil allowing for easy removal.

NO STICKY RESIDUE - Unlike typical competitive brands STEAMY 24 is free rinsing and will not leave a sticky residue that causes some carpeting to re-soil quickly after cleaning.

LOW FOAM - It's low foam breaks quickly to become no foam on the carpet and in the solution recovery tank for quick cleaning - no unnecessary trips to dump buckets of suds.

NOMINALLY NEUTRAL pH - It's pH of 10.5 is close to Ivory bar soap and thus STEAMY 24 is safe for cleaning the delicate of fibers.

SPECIFICATIONS

APPEARANCE.....clear liquid
ODOR.....pleasant
pH.....10.5 ± 0.5
FLASH POINT.....none to boiling
BOILING POINT.....near 212° F
SPECIFIC GRAVITY.....1.015 ± 0.0005
SELF LIFE.....one year minimum

DISTRIBUTED BY:

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

SECTION 1 - PRODUCT IDENTIFICATION

Distributor Clausen Carpet Solutions	Emergency Phone 800-255-3924
Address P.O. Box 37 Folcroft, PA 19032	
Trade Name STEAMY 24	Product Type Carpet Extraction Cleaner

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optional)	TLV(Source)
2-propanol	67-63-0		400 ppm TWA(OSHA): 400 ppm (ACGIH)
2-Butoxethanol *	111-76-2	Max. 5	50 ppm(skin)TWA (OSHA):20 ppm(skin)(ACGIH)
Sodium Tripolyphosphate	7758-29-4		Not Established
Ethoxylated Propoxylated C8-10 Alcohols	68603-25-8		Not Established

SARA HAZARD TITLE III.SECTION 313-CONTAINS THE STARRED INGREDIENT(S) AT THE INDICATED PERCENTAGES
 Other ingredients in this product are : Less than 1% by weight or less than 0.1% for carcinogens Not hazardous Declared to be Trade Secret

SECTION 3 - PHYSICAL DATA

Boiling point(°F.) Near 212	Specific Gravity(H2O=1.0) (± 0.005) 1.015	pH (± 0.5) 12.5
Vapor Pressure(mm Hg) Unknown	Vapor Density(Air=1) Unknown	
Solubility in water <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slight (or Partial)		
Evaporation Rate(vs. H2O) <input type="checkbox"/> Faster <input type="checkbox"/> Slower <input checked="" type="checkbox"/> About the Same		

Appearance and Odor Liquid, pleasant odor

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point(T.C.C.) °F. <input checked="" type="checkbox"/> None to Boiling	Flammable Limits Upper Unknown Lower Unknown
Extinguishing Media CO2, drv chemical, foam, water sprav.	
Special Firefighting Procedures Do not enter confined fire-spaces without protective clothing and self-contained air supplv.	
Unusual Fire and Explosion Hazards None known.	

SECTION 5 - REACTIVITY DATA

Stability Stable	Incompatibility Strong oxidizers
Hazardous Decomposition Products Carbon monoxide and other unidentified organic gases may occur during incomplete combustion.	

SECTION 6 - HEALTH HAZARDS

Primary Routes of Exposure <input checked="" type="checkbox"/> Eye <input checked="" type="checkbox"/> Skin <input checked="" type="checkbox"/> Oral <input checked="" type="checkbox"/> Inhalation <input type="checkbox"/> Other	
Signs and Symptoms of Overexposure (Acute) Prolonged contact of concentrated product with skin and/or eyes will cause irritation. Swallowing may irritate mouth, throat or stomach. Possible vomiting or diarrhea may occur. Contains materials which penetrate skin readily. Ingestion, prolonged or widespread contact of product in its concentrated form may result in potentially harmful absorption. Nausea/dizziness may result from breathing vapors of concentrated product in enclosed/confined spaces, where inadequate ventilation may occur.	
Signs and Symptoms of Overexposure(Chronic)None known	
Medical Conditions Aggravated by Overexposure None known	Carcinogen/Suspect Carcinogen Ingredients <input type="checkbox"/> NTP <input type="checkbox"/> OSHA <input type="checkbox"/> IARC <input checked="" type="checkbox"/> NONE

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes	Flush immediately with water for at least 15 minutes. If persistent irritation occurs, call a physician.
Skin	Wash thoroughly with soap and water.
Ingestion	Drink large quantities of milk or water. Call a phvsician.
Inhalation	Not applicable

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection	Not needed under normal conditions of use.	
Ventilation Requirements	<input type="checkbox"/> Local Exhaust <input checked="" type="checkbox"/> Mechanical <input type="checkbox"/> Room Ventilation Is Adequate	
Protective Gloves Rubber	Eye Protection Safety glasses/goggles	Other Protective Clothing Not required for normal use

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled	Absorb with suitable absorbent. For large spills,absorb with suitable absorbent, then shovel into containers.
Waste Disposal Methods	Dispose of in accordance with applicable Federal, State and Local ordinances.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken Avoid contact with skin eyes and clothing. Wash thoroughly after handling. Use with adequate ventilation. in Handling and Storage