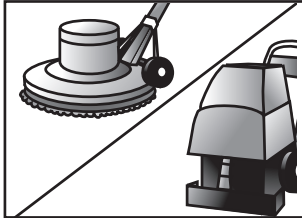


CLAUSEN CARPET SOLUTIONS

PRETREAT 61 CARPET PRESpray AND BONNET CARPET CLEANER



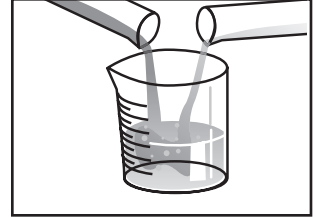
PRESpray / BONNET
CLEANER / SPOTTER



SAFE ON STAIN
RESISTANT CARPET



QUICK ACTING ON
GREASY SOIL



BLEND OF SOLVENTS
AND SURFACTANTS

DESCRIPTION

Clausen PRETREAT 61 is a blend of modern surfactants and fast acting solvents for multi purpose use in carpet cleaning.

USES

Its high activity and high solvency rating make PRETREAT 61 especially effective in dissolving greasy, oily soil, tracked in blacktop coatings, etc. and thus ideal for pretreating heavily soiled carpet prior to shampooing or extraction.

By itself the quickness with which it attacks soil of all types makes it ideal as a bonnet cleaner for high traffic areas.

Its concentration of ingredients that attacks both water based and oil based soil make it a universal spot remover.

PRETREAT 61 is recommended for use on colorfast carpeting of all brands and all fibers including stain resistant nylon.

HOW TO USE

TRAFFIC LANE PRESpray - Best used at 1 to 8 (1pt. per gallon of water) and applied with a pump up garden sprayer.

BONNET CLEANING - Dilute 1 to 8 (1pt. per gallon of water). Spray carpet and bonnet lightly. Buff with bonnet under a 175 rpm floor machine.

SPOT CLEANING - Dilute 1 to 4 (1pt. per gallon of water). Apply to spot with sprayer or with microfiber cloth.

PACKAGING

Available in gallons



BENEFITS

COMPLEX BLEND - Contains concentrated solvents to dissolve greasy, oily soil and modern surfactants to penetrate, wet and lift soil for easy removal.

HIGHLY CONCENTRATED - You're not buying water. PRETREAT 61 contains 45% solvents by weight and 16% surfactants.

MULTIPLE USE - This one product will do three important carpet maintenance jobs: **1)** It can be sprayed over traffic lanes for heavily soiled carpet to make shampooing or extraction cleaning more effective and easier... **2)** It can be used as a bonnet cleaner for fast interim carpet cleaning... **3)** It may be used as a carpet spotter to remove both water based and solvent based spots.

QUICK ACTING - The unique combination of solvents and surfactants in PRETREAT 61 acts quickly and relatively effortless to penetrate, dissolve, lift and remove heavy soil.

SPECIFICATIONS

TYPE.....solvent/surfactant blend
ODOR.....mild solvent
pH.....8.5 ± 0.5
FLASH POINT.....125°F
BOILING POINT.....near 212°F
SPECIFIC GRAVITY.....0.960 ± 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 CARPET PRE-TREAT 61 | Product Type Traffic Lane Cleaner/Bonnet Cleaner |

SECTION 2 - HAZARDOUS INGREDIENTS

| CHEMICAL NAME/Common Name | CAS NO. | PERCENT(optional) | TLV(Source) |
|---------------------------|------------|-------------------|--|
| Aliphatic Hydrocarbon | 64742-48-9 | | Not Established |
| 2-Butoxyethanol* | 111-76-2 | Max. 5 | 50 ppm(skin)TWA (OSHA):20 ppm(skin)(ACGIH) |
| Sodium Lauryl Sulfate | 151-21-3 | | Not Established |
| Sodium Sesquicarbonate | 497-19-8 | | 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) 0.960 | pH (± 0.5) 8.5 |
| Vapor Pressure(mm Hg) Unknown | Vapor Density(Air=1) Unknown | |
| Solubility in water <input type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input checked="" type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slight (or Partial) | | |
| Evaporation Rate(vs. H2O) <input type="checkbox"/> Faster <input checked="" type="checkbox"/> Slower <input type="checkbox"/> About the Same | | |

Appearance and Odor Liquid, mild solvent odor

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

| | |
|--|--|
| Flash Point(T.C.C.) About 125 °F. <input 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 supply. | |
| 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. 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. If taken internally, aspiration of liquid product may cause chemical pneumonitis. <small>Labeling of product users at high dilution concentrations may cause chemical irritation.</small> | |
| 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 irritation persists, Call a physician. |
| Skin | Wash with soap and water. Remove contaminated clothing and wash before reuse. If irritation persists. Call a physician. |
| Ingestion | Do NOT induce vomiting. If vomiting occurs, keep head below hips to prevent aspiration into lungs. Get immediate medical attention. |
| Inhalation | Remove exposed person to fresh air. Treat symptomatically. |

SECTION 8 - SPECIAL PROTECTION INFORMATION

| | |
|---|---------------------------------------|
| Respiratory Protection Not needed under normal conditions of use. | |
| Ventilation Requirements <input checked="" 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, eliminate potential sources of ignition. Dike and contain. Recover free liquid. Ventilate confined spaces. |
| Waste Disposal Methods | Dispose of in accordance with applicable Federal, State and Local ordinances. |

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken Keep Container closed when not in use. Do not store near heat or open flames. Provide adequate ventilation. Avoid breathing vapors or mist. Avoid prolonged or repeated contact with skin. Wash thoroughly after handling.

The health hazards given on the Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of over exposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure to the product, under normal conditions of use.

DATE PREPARED
7/29/2010