



better products
cleaner environment

CAMPAIGN

Carpet Shampoo Concentrate

Product Description

A powerful carpet cleaner formulated for rotary brush shampoo machines, or reel type dry foam machines. **CAMPAIGN** combines a detergent complex with a specially prepared blend of low-toxicity glycol ether solvents, giving maximum cleaning power at minimum cost. It easily releases imbedded soil, lifting oil and other stains from the fibers in carpet.

Areas of Use

CAMPAIGN can be used confidently on most carpets with common fibers like cotton, wool, acrylics, nylon and polypropylene.

Special Features

- Safe to use – neutral pH and contains no chlorinated solvents or bleaching agents.
- Does not stain or discolour most common synthetic & natural fibers.
- Optical brighteners help restore fibers to their original lustre and colours.
- Pleasant fragrance.
- Effective with hot or cold water, biodegradable.

Directions for use


- Dry vacuuming on a regular basis is strongly recommended for carpet. Otherwise, vacuum just before any form of wet cleaning is done.
- Use a good quality stain remover such as **POWER SPOTTER** to pre-treat large or deep stains.
- For rotary brush shampooing, apply moderate amounts of solution as cleaning progresses.
Dilution: Light cleaning~1:50 Normal cleaning~1:30 Heavy cleaning~1:10
- For dry foam machine, apply foam to small workable areas to ensure it does not dry out before cleaning. Dilution at 1:20. Allow drying & vacuum up, preferably with a pile lifter, crystallized soil on fibers.

Note: **CAMPAIGN** should NOT be used for spray extraction cleaning. Over wetting of carpet may cause shrinkage and browning. This is not due to the detergent. Due to the variety of fibers and colours available, always test on an inconspicuous area first.

Precautions

As with most chemicals, avoid ingestion and eye contact. If ingested, dilute by drinking water and seek medical help if necessary. If product enters eyes, flushing with water should be sufficient. However, seek medical help if discomfort persists.

SAFETY DATA SHEET

| SECTION 1 - IDENTIFICATION | | | | |
|--|-------------------------|--|------------|-----------|
| Product Identifier: CAMPAIGN | | Supplier: Klenco (Singapore) Pte Ltd. Address: 18 Gul Crescent, Singapore 629527 Department: Chemical Person in Charge: Chemist | | |
| Other means of identification: Carpet Shampoo Concentrate | | Phone: (65) 6862 3388 | | |
| Date of SDS: 01 January 2024 | | Fax: (65) 6861 7575 | | |
| Recommended use and restriction on use: CAMPAIGN can be used confidently on most carpets with common fibers like cotton, wool, acrylic, nylon and polypropylene. | | Email: info@klenco-asia.com Emergency contact: (65) 6862 3388 Ext 249 | | |
| SECTION 2 - HAZARDS IDENTIFICATION | | | | |
| GHS classification: Acute toxicity: Category 4; Skin irritation: Category 2; Eye irritation: Category 2 | | | | |
| GHS label elements: Pictogram: | | Signal words: Warning | | |
|  | | | | |
| Hazard statements: | | H302: Harmful if swallowed. H320: Causes eye irritation. | | |
| Precaution statements: | | P102: Keep out of reach of children. P233: Keep container tightly closed. | | |
| SECTION 3 - COMPOSITION/ INFORMATION ON INGREDIENTS | | | | |
| Chemical Identification | Component & Composition | Chemical Formula | CAS NO. | EC NO. |
| Methyl Pentanediol | < 1.0 % | C6H14O2 | 107-41-5 | 203-489-0 |
| Sodium Lauryl Sulphate | < 10.0 % | CH3(CH2)10CH2OSO3Na | 68585-47-7 | 271-557-7 |
| Lauric Isopropanolamide | < 2.0 % | C15H31NO2 | 142-54-1 | 205-541-8 |
| Tripropylene Glycol Methyl Ether | < 3.0 % | CH3O[CH2CH(CH3)O]3H | 25498-49-1 | 247-045-4 |
| Sodium Chloride | < 1.0 % | NaCl | 7647-14-5 | 231-598-3 |
| Yellow Dye | < 0.01 % | CI 18965 | 6359-98-4 | 228-819-0 |
| Fragrance | < 0.5 % | Mixture | NA | NA |
| Water | > 80.0 % | H2O | 7732-18-5 | 231-791-2 |
| SECTION 4 – FIRST AID MEASURES | | | | |
| Inhalation: Move to area of fresh air. If breathing has stopped, artificial respiration should be started. Oxygen may be administered if available. Call a physician. Never give anything by mouth to an unconscious person. | | | | |
| Skin contact: Wash with large amounts of soap and water. If irritation persists, consult a physician. | | | | |
| Eye contact: Flush with cool water for at least 15 minutes. Then consult a physician immediately. | | | | |
| Ingestion: Do not induce vomiting. Dilute by drinking water. Call a physician immediately. | | | | |
| Notes to Physicians: Treatment should be directed at preventing absorption, administering to symptoms (if they occur), and providing supportive therapy. | | | | |
| SECTION 5 – FIRE-FIGHTING MEASURES | | | | |
| Suitable fire-extinguishing media: Water, dry chemical, carbon dioxide and foam. | | | | |
| Specific hazards arising from the chemical: Burning can produce carbon dioxide and/or carbon monoxide. | | | | |
| Special protective actions for fire fighters: Fire fighters may be exposed to the products of combustion should wear a self-contained breathing apparatus with full protective equipment. | | | | |
| SECTION 6 - ACCIDENTIAL RELEASE MEASURE | | | | |
| Personal precautions, protective equipment, and emergency measure: Use proper protective equipment (chemical protection suit, gloves, goggles, mask, etc). | | | | |
| Environmental precautions: Chemical substance should not be released into the environment (water, soil). | | | | |
| Methods and materials for containment and cleaning up: Stop spill at source. Contain material, as necessary, with dike or barrier. Mop, shovel or absorb with inert material and place in sound containers. Rinse remaining residue with excess water. Prevent run-of. Cover spills with absorbent clay, sawdust or inert material and place in closed chemical waste containers. Dispose of according to applicable local, state and federal regulations. | | | | |
| SECTION 7 - HANDLING AND STORAGE | | | | |
| Precaution for safe handling: Wash thoroughly after handling, especially before eating and drinking. Wash contaminated goggles, face-shield, and gloves. Launder contaminated clothing before re-use. | | | | |
| Conditions for safe storage, including any incompatibilities: Store in cool, dry, well-ventilated area at room temperature. Do not re-use empty container for food, clothing or products for human or animal consumption or where skin contact can occur. | | | | |

| SECTION 8 - EXPOSURE CONTROLS/ PERSONAL PROTECTION | | | |
|---|---|---|--|
| Control parameters/ Occupational exposure limits: | | ACGIH - TLV: None | |
| Appropriate engineering control measures: | | Normally ventilation is not required. | |
| Personal Protection: | | Normally not required. Safety glasses / goggles can be worn if splashing is anticipated. | |
| SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES | | | |
| Appearance & Odour: | | Yellow liquid with pleasant odour. | |
| Solubility in water: | | Complete. | |
| Boiling Point: | | 100 ° C | |
| Specific Gravity: | | 1.020 +/- 0.005 g/cm³ | |
| PH: | | 7.5 +/- 0.5 | |
| Flash Point (T.C.C.): | | None to boiling | Flammable Limits - Upper: Not applicable Lower: Not applicable |
| Vapour Pressure: | | Not determined | |
| Vapour Density: | | Not determined | |
| SECTION 10 - STABILITY AND REACTIVITY | | | |
| Reactivity/ In compatible materials: | | Strong acid and oxidizers. | |
| Chemical stability: | | Stable under normal temperature and pressure. | |
| Possibility of hazardous reaction: | | Will not occur. | |
| Condition to avoid: | | Not applicable | |
| SECTION 11 – TOXICOLOGICAL INFORMATION | | | |
| Acute toxicity: Oral: | | LD 50 (rat): > 0.6 g/kg | |
| Skin or eye irritation: | | Contains surfactants that may cause mild irritation to eyes and skin of some individuals. | |
| SECTION 12 – ECOLOGICAL INFORMATION | | | |
| Persistence and degradability: | | Product degrades readily by action of microorganism. | |
| Bioaccumulative potential: | | It is soluble in water and does not bio-accumulate. | |
| SECTION 13 – DISPOSAL CONSIDERATIONS | | | |
| Disposal method: Dispose of in an approved waste facility according to local regulations. | | | |
| It is recommended that an alternative be selected according to the following order of preference, based upon environmental acceptability: (1) Re-cycle or rework, if feasible (2) Incinerate at an authorized facility (3) Treat at an acceptable waste treatment facility. | | | |
| SECTION 14 – TRANSPORT INFORMATION | | | |
| This material is non-regulated and no special requirement is necessary. | | | |
| HS Code: 34024990 | | | |
| SECTION 15 – REGULATORY INFORMATION | | | |
| International regulation: | | | |
| Classification: | This product has not been allocated any classification. | | |
| Risk phrases: | R22 | Harmful if swallowed. | |
| Safety phrases: | S02 | Keep out of reach of children. | |
| | S07 | Keep container tightly closed. | |
| SECTION 16 – OTHER INFORMATION | | | |
| Hazard Rating: HMIS (Hazardous Materials Information System) | | | |
| HEALTH: | 1 | | |
| FLAMMABILITY: | 0 | | |
| REACTIVITY: | 0 | | |
| 0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Extreme | | | |

NOTICE: SDS is correct at date of publication. It is not necessarily fully adequate for every circumstance, nor to be confused with or followed in violation of applicable laws or insurance requirements. Health hazards and effects of over-exposure apply only to negligent handling or misuse of product in its concentrated form (as supplied); and not routine exposure to diluted product under normal use. No warranty, express or implied, of merchantability, fitness or accuracy of data is made; as such the vendor assumes no responsibility for injury or damages resulting from use of this product.