



Technical Data Sheet

ChemTools ESD Floor Stripper

Description:

ChemTools ESD Floor stripper is the latest technology, combining with new techniques to produce a low cost floor stripping solution. It incorporates the latest in penetrating agents that are highly biodegradable, and use low toxicity stripping actives. ESD Floor stripper has a fresh fruity aroma, is not poisonous – therefore safe and pleasant to use.

It is formulated to be a very effective floor stripper that contains no ammonia or harsh solvents. ChemTools ESD Floor stripper is a concentrated liquid that will require dilution to the required strength to suit process.

Function:

ChemTools Anti Static Floor Stripper is part of the “ChemTools Anti Static Floor Care System” consisting of (in sequence of application):

- ChemTools Anti Static Floor Stripper
- ChemTools Anti Static Floor Neutraliser & Cleaner
- ChemTools Anti Static Floor Coating
- ChemTools Anti Static Floor Treatment & Maintenance

Features:

- Latest technology
- No toxic Ammonia
- Penetrating detergents that are highly bio-degradable
- Low toxicity stripping actives
- Cost-effective
- Can be mopped or scrubbed.

Application:

- ***As a wet stripper; that requires no scrubbing***

Mix 1 part Floor stripper to 4 parts cold or warm water. Mix and apply by flooding the floor with this solution, allow to activate for 5 to 15 minutes. Ensure all surface areas are covered. Apply pressure to the old floor sealer film by using the ferrule of the mop to “push off” the old layer. Re apply stripper solution to any dry areas. This method is ideal for a small area where no scrubbing equipment is available.

- ***As a conventional stripper; with auto scrubbing equipment***

Mix 1 part Floor stripper to 6 parts cold or warm water. Apply by adding solution to Autoscrubber and scrub floor with solution on ‘full open’, leaving the vacuum/squeegee in off position. Allow plenty of solution to prevent drying, leave for 5 to 15 minutes then heavy scrub with squeegee down and either stripper or clean water in solution tanks. Collect waste stripper for recycling or empty to drain.



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- **Wet cut back**

Mix 1 part Floor stripper to 8 or 10 parts cold or warm water. Use blue or green pads under scrubber or buffer. Apply medium solution or stripper or just wet scrub with autoscrubber or buffer. Pick up with mop or autoscrubber. This effectively deep cleans the floor ready for recoating.

- **Dry Stripping or Cutting Back**

This is the fastest method known because no mops, buckets or wet rinsing or autoscrubbing is required. In fact, dry stripping can be accomplished whilst the autoscrubber is used for normal maintenance.

- **Spraybuff method, dry stripping**

Mix 1 part Floor stripper to 6 parts cold water. Apply by spray bottle application, by lightly misting over an area of 20 square metres. The floor surface should be just damp with droplets, no puddles or wet. Allow to stripper to activate for 30 to 60 seconds, fit "high performance" brown pad to buffer (under 400RPM) and "work" up and down the edges first, then across the aisle to even out the appearance. Spray mist over the next 20 square metre section prior to finishing the first section so as to allow for activation time and more work.

Note: Once Floor stripping is complete, residues on the floor surface should be neutralised by using 'ChemTools Floor Neutraliser', prior to resealing to remove residual alkalinity that may be present and may affect sealing process

Safety:

- If product enters eyes – flush with copious amounts of water for at least 10 minutes - if problem still persists, seek medical assistance.
- If the material comes into contact with the skin, the affected area should be washed with soap and water.
- Spillage of the material should be mopped up with sand or sawdust.
- Dispose of waste material in accordance to local or national regulations.
- Dispose of empty can in recycle facilities.
- Clean equipment in accordance to equipment manufacturers instructions
- Wash Hands with soap and water after use.

Storage:

Store in a cool, dry place, out of the reach of children, in original containers, at a room temperature between 5°C to 30°C. Please do not return any used material to its original container.

Disposal:

All products should be disposed of in accordance with local regulations.

PRECAUTIONS: This product and the auxiliary materials normally combined with it are capable of producing adverse health effects ranging from minor skin irritation to serious systemic effects. None of these materials should be used, stored, or transported until the handling precautions and recommendations as stated in the Material Safety Data Sheets (MSDS) for this and all other products being used are understood by all persons who will work with the material.

Warranty: All products purchased from or supplied by ChemTools are subject to terms and conditions set out in the contract. ChemTools warrants only that its product will meet those specifications designated as such herein or in other publications. All other information supplied by ChemTools is considered accurate but are furnished upon the express condition the customer shall make its own assessment to determine the product's suitability for a particular purpose. ChemTools makes no other warranty, either express or implied, including those regarding such other information, the data upon which the same is based, or the results to be obtained from the use thereof; that any product shall be merchantable or fit for any particular purpose; or that the use of such other information or product will not infringe any patent.