

Prep-Solv Metal Cleaner

Technical Data Sheet

Description

Chemtools Prep-Solve Cleaner/Degreaser is a blend of fast drying aliphatic solvents formulated to effectively penetrate and dissolve oils, greases and other soils found in industrial production areas. It does not contain CFCs or chlorinated solvents such as trichloroethylene. It dries quickly and leaves no visible residues. It can be used as a wipe cleaner for the removal of finger prints, machine oil and greases prior to welding and to remove anti-spatter residues before painting. Chemtools CT- ASC will clean a diverse range of oils, coolants, greases and waxes. It is compatible with most metals including steel, stainless steels, aluminium and alloys, copper and alloys.

Chemtools Prep-Solve Cleaner/Degreaser is **flammable** and should not be used around live electrical equipment or other sources of possible ignition.

Physical Properties:

Flash Point:	-20°C
Boiling Point:	72°C
Appearance:	Colourless Liquid
Odour:	Mild
Specific Gravity @ 20°C:	0.69
Volatiles %:	100

Application Methods:

May be used by immersion, brushing or wiping.

May be used in ultrasonic tanks that are adapted for use with flammable liquids.

Harmless to most plastics and rubbers.

Test before use on sensitive plastics, elastomers and rubbers eg. ABS, acrylics, polycarbonates.

Use only in a well-ventilated area well away from any sources of ignition.

Chemtools Prep-Solve Cleaner/Degreaser is available in a variety of containers.

240g/360ml Aerosol	CT-ASC-240
4Litre metal can	CT-ASC-4L
20L Plastic drum	CT-ASC-20L

Safety:

Avoid breathing any fumes, mists and vapors. Use of approved breathing apparatus is required for more than minimal exposure. Always work in areas with adequate ventilation to allow solvent fumes to dissipate. The use of goggles, rubber gloves, is required. If the material gets into the eyes, flush thoroughly with clear water for fifteen minutes; then seek medical treatment. Avoid skin contact. Material may cause irritation to sensitive individuals. Always wash exposed areas immediately, using warm water and soap, followed by rinsing with clean water. Observe all safety precautions. It is important when using solvent based materials or solvents to keep away from open flames or ignition source.



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Storage:

Store in a cool, dry place, in tightly closed original containers, at a room temperature between 5°C to 30°C. Do not place in direct sunlight or near any heat source. Do not return any used material to its original container.

PRECAUTIONS: This product 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 consider 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.

Date of issue: November 2012

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