



Lubricants®

Universal Flushing Agent

Specifications

Extol Universal Flushing Agent is a fast evaporating, light aliphatic petroleum fluid with specific additives. It is blended to a precise formula, which makes it a perfect flushing solvent suitable for all applications.

Suitable Applications

Extol Universal Flushing Agent is used internally for cleaning all refrigeration, Air-conditioning system and compressor components and pipe lines. It can also be used as a fluid to clean parts by immersion. This replaces toxic and environmentally unacceptable products such as CFC R11, HCFC 141b. It can be used in many applications, industrial and automotive.

Compatible

Extol Universal Flushing Agent is compatible with modern 'O' ring and seal materials. It is compatible with all refrigerants and lubricants commonly used and has no effect on motor winding varnishes or hermetic assembly lacquers. As no residue is left inside the system after the system has been on high vacuum for 1 hour, no dilution of refrigerant oil can occur.

Flushing Systems

Using Extol Flushing Agent by 100% of volume under pressure through the heat exchangers and pipework of air-conditioning or refrigeration plant with TX Valve, Orifice, or Capillary bypassed, and with filter receiver drier removed. You should flush the compressor separately from the rest of the system. All components should be isolated or replaced with flushing blocks.

Compressors should have all the old oil removed before flushing and refilled with new oil after the initial flush and vacuum.

Benefits

- Acts as a corrosion inhibitor
- Can be used in any form
- Will not leave residue inside the system
- Simple and easy to use
- Can be delivered with hand pump
- Compatible with all refrigerants

Extol Universal Flushing Agent dissolves gummy oil oxidation products and loosens insoluble materials in air-conditioning and refrigeration systems and compressors. It is non-corrosive and acts as an effective corrosion inhibitor to protect bare metal surfaces.

Flammability precautions are recommended, boiling temperature of 55°C, it is a fast evaporating solvent, which evacuates from the system quickly under vacuum.