

Portable Survey Transducers Basic Information

Always read the instructions completely before installing the transducer.

Never use solvents for cleaning the transducer.

Always keep the transducer's face clean from aquatic growth or other residue. Use a soft cloth and mild detergent.

Never mount a bronze housing in a metal hull because electrolytic corrosion will occur.

Always fully immerse the transducer in water completely. *Never subject to air or mount where air bubbles or turbulent water flows across the face.*

Never pull, carry, or hold the transducer by the cable as this may sever internal connections.

Surfaces exposed to salt water must be coated with antifouling paint. Use water based anti fouling paint only.

Never use ketone-based paint.

Warning for Transducer Tank Installation:

Please do not confuse Mineral Oil with Mineral Spirits. ONLY MINERAL OIL IS SUITABLE FOR THIS USE, SINCE MINERAL SPIRITS WILL RESULT IN DAMAGE TO THE TRANSDUCER HOUSING.

Mineral oil or liquid petrolatum is a by-product in the distillation of petroleum to produce gasoline. It is a chemically inert transparent colorless oil composed mainly of alkenes and cyclic paraffins, related to white petrolatum. Mineral oil is produced in very large quantities. It is commonly used as a lubricant and as a laxative. Additionally, mineral oil is used in the chemistry industry to store and transport alkali metals.

Also known as: Paraffin oil; Heat-treating oil; Hydraulic oil; Cable oil; Lubricating oil; refined mineral; mineral oil mist; oil mist, mineral, severely refined; Uvasol; Paraffin oils; Mineral oil hydrocarbon solvent (petroleum); Mineral oil (saturated paraffin oil); oil, petroleum; Nujol; liquid paraffin; white mineral oil; clearteck; drakeol; hevyteck; filtrawhite; frigol; kremol; kaydol; alboline; paroleine; Saxol; adepsine oil; glymol; lignite oil; blandol white mineral oil; carnea 21; Ervol; gloria; hydrocarbon oils; peneteck; primol; triona b; blandlube; crytosol; Molol; protopet; bayol f; crystal 325; fonoline; bayol 55; kondremul; neo-cultol; oil mist; penreco; perfecta; petrogalar; primol 355; primol d; tech pet f; Petroleum hydrocarbons; jute batching oil; paraffin oil (class); petrolium, liquid; white oil; Mineral oil, aromatic; Mineral oil, paraffin; Mineral Seal Oil; Electrical Insulating Oil.