

## ISO 9001 Registration

Kuri Tec® hose and tubing products are manufactured in our own plants, which are ISO 9001 Registered facilities in Canada and the United States.

The ISO 9001 family of standards represents an international consensus on good management practices with the aim of ensuring that the organization can time

and time again deliver the product or services that meet the customer's quality requirements.

ISO 9001 is a quality assurance model against which a plant's quality system can be audited. The standard sets out the requirements for an organization whose business processes range all the way from design and development to production.

## Compliance Footnotes for Kuri Tec® Catalog Products

Many of the Kuri Tec hose & tubing products comply with one or more of the regulatory requirements pertaining to specific applications, such as:

- (01) 3A- The PVC compound complies with the criteria in 3-A Sanitary Standards for Multiple-Use Plastic Materials, number 20.
- (02) ASME A112.18.6 – When properly coupled with suitable fittings, this hose will pass the performance tests as outlined in the ASME standard A112.18.6 for Flexible Water Connectors.
- (03) FDA – The PVC ingredients used are sanctioned for food contact use under CFR title 21, parts 170-199 or FD&C Act, section 409(h), notifications relating to food contact substance.
- (04) FDA – Material complies with 21 CFR 177.1350.
- (05) FDA – Material complies with 21 CFR 177.1520 (c) 3.1 (b).
- (06) FDA - Type 1, Class A, Category 4 Polyethylene (complies with FDA21 CFR 177.1520 for Olefin Polymers (par (c) 3.2a).
- (07) FDA – Material conforms to FDA CFR 21-177-2600.
- (08) MSHA Accepted – Cover material accepted by MSHA as having met the requirements for acceptance of flame-resistant solid products taken into mines for hoses transferring air, oil, water or other fluids.
- (09) NSF – The polyurethane material is listed under NSF Standards 51 and 61.
- (10) NSF – This hose is certified under NSF/ANSI standard 61: Drinking Water System Components – Health Effects. This product has also been evaluated for use in Mechanical Plumbing Device applications with a maximum use restriction of 130 sq. in./L. This certification applies only to the hose without other components attached to the hose. This hose is certified to NSF/ANSI standard 372: Drinking Water System Components – Lead Content and conforms with the lead content requirements for “lead free” plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.
- (11) NSF – The inner core tube PVC material is certified under NSF/ANSI standard 51: Food Equipment Materials and is also certified as Pipes and Related Products under NSF/ANSI standard 61: Drinking Water System Components – Health Effects. The inner core tube PVC material is certified to NSF/ANSI standard 372: Drinking Water System Components – Lead Content and conforms with the lead content requirements for “lead free” plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.
- (12) NSF – The hose is certified under NSF/ANSI standard 51: Food Equipment Materials and is also certified as Pipes and Related Products under NSF/ANSI standard 61: Drinking Water System Components – Health Effects. This hose is certified to NSF/ANSI standard 372: Drinking Water System Components – Lead Content and conforms with the lead content requirements for “lead free” plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.
- (13) NSF – The hose is certified under NSF/ANSI standard 51: Food Equipment Materials. The inner surface PVC material is also certified as Pipes and Related Products under NSF/ANSI standard 61: Drinking Water System Components – Health Effects. The inner core tube PVC material is certified to NSF/ANSI standard 372: Drinking Water System Components – Lead Content and conforms with the lead content requirements for “lead free” plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.
- (14) NIOSH –When coupled with suitable fittings and apparatus, this air breathing hose will satisfy the NIOSH Air-Supply-Line requirements and tests of Type C Respirators as described in Table 8 to 42 CFR Part 84, subpart J including the test for permeation of hose by gasoline. NOTE: NIOSH only certifies complete breathing respirators and does not issue certification on individual components, such as hoses. All replacement hoses for NIOSH-certified apparatus must have prior NIOSH certification as a part of that unit.
- (15) Phthalate Free – Manufactured from all phthalate free materials
- (16) RoHS – The product complies with the requirements of the EU directive 2011/65/EU and Annex II amendment Directive (EU) 2015/863 which is on the restriction of the use of certain hazardous substances in electrical and electronic equipment.
- (17) UL – The clear PVC plastic material has been tested and conforms to UL94 Flame Class HB.
- (18) USDA – The PVC hose has been found chemically acceptable for use in slaughtering, processing, transporting, or storage areas in direct contact with meat or poultry food product prepared under Federal Inspection.
- (19) USP – The PVC compound has been tested and meets the requirements of the USP guidelines, for Class VI Plastics.

See Kuri Tec products on our web site for more details.