

TURCO LIQUID SPRAYEZE EC-LT

LIQUID ALKALINE LOW TEMPERATURE CLEANER FOR SPRAY AND DIP SYSTEMS

Description

Turco Liquid Sprayeze-EC-LT is a pale straw colored liquid, developed to remove shop soils, lube oils, light drawing oils and drawing waxed from ferrous, aluminum, copper and titanium alloys.

Turco Liquid Sprayeze-EC-LT is also suitable for cleaning zinc and cadmium, and is ideal for pre-cleaning metals prior to phosphating and painting.

Turco Liquid Sprayeze-EC-LT does not contain free caustic, readily rinses from metal surfaces with room temperature water and is effective from 90°F to 140°F. Not recommended for use on magnesium.

Benefits

Turco Liquid Sprayeze-EC-LT offers these benefits:

1. Supplied in liquid form.
2. Readily soluble in tap water at recommended concentrations.
3. Will not attack aluminum.
4. Operates at low temperature, from 90°F to 140°F.
5. Used at low concentrations.
6. Free rinsing from parts with room temperature water.
7. Solution is controlled by simple titration.

Use instructions

Equipment: Tank and associated equipment may be fabricated from mild steel or stainless steel. Stainless steel is preferred.

Spray systems: Add Turco Liquid Sprayeze-EC-LT @3% to 6% by volume of water. Operate system at 90°F to 140°F, with a contact time of 1 to 2 minutes, with a spray pressure of 20 to 30 psi. Rinse with cold to warm water. For automatic dispensing systems, set pump to maintain concentration as recommended above.

Dip systems: Add Turco Liquid Sprayeze-EC-LT @3% to 6% by volume of water. Operate system at 90°F to 140°F, with a contact time of 3 to 10 minutes, with air or mechanical agitation. Rinse with cold to warm water. For automatic dispensing systems, set pump to maintain concentration as recommended above.

Solution control

Your Turco Territory Manager will supply with a Turco Test Kit, which contains the necessary glassware and chemicals to test your solution and instruct your personnel in its use.

Disposal information

Dispose of spent solution per local, state and regional regulations. Refer to your local Turco Territory Manager, District Sales Office, OSHA Form 20 Sheet or Turco Material Safety Data Sheet for additional disposal information.

Caution

Turco Liquid Sprayeze-EC-LT contains silicate and surfactants. Avoid contact with eyes, skin and clothing. Do not take internally. Use with adequate (equivalent to outdoor) ventilation.

Protective clothing, such as a chemical face shield or goggles and gloves, made from alkaline resistant neoprene, should be worn when handling this product.

Transport and store in closed containers at temperature below 130°F.

Refer to container label, OSHA Form 20 Sheet or Turco Material Safety Data Sheet for additional precautionary, handling, storage and first aid information.

NOTICE:

The above information and recommendations concerning this product are based upon our laboratory tests and field use experience with this or similar products. However, since conditions of actual use are beyond our control, any recommendations or suggestions are made without warranty, express or implied. Manufacturer's and sellers sole obligation shall be to replace that portion of the product shown to be defective. Neither shall be liable for any loss, damage, or injury, direct or consequential, arising out of the use of this product.

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