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SPECIALTY CHEMISTRY

WASTE MANAGEMENT

APPLICATION TECHNOLOGY

INNOVATIVE ENGINEERING

Product Application Presentation

Product Identifier:

TCI 3200-50 H.D.

Process Identifier:

Ethylene glycol antifreeze barrier spray – clear (-40°C) ready to use

Product Presentation

TCI 3200-50 H.D. anti-stick moisture barrier anti-freeze and rust inhibitor is an amber clear, non-flammable, water resistant protective compound for steel, paint, stainless steel and aluminum surfaces. It is designed for a spray or wipe application system at full strength. Any overspray is easily power washed off with a mild brushless degreasing detergent such as: TCI 710 H.D. to restore the original manufacturer's condition fully inhibited against residual chemical corrosion. TCI 3200-50 H.D. is non-conductive and non-corrosive (no ionization), thus does not promote flash rusting. It has a high flash point.

Process Introduction

TCI 3200-50 H.D. is designed to prevent wet garbage from freezing to containment walls of trailers in sub-zero climates. Under sub-zero conditions the applied film will convert to a crystalline wax. This feature increases the effectiveness of the anti-freeze to reduce the frequency of applications. The surface component formulation wets the metal surface and achieves very rapid moisture repulsion. It inhibits metal corrosion, thus no pitting or etching.

**TCI 3200-50 H.D. contains no HAPs
(Hazardous Atmospheric Pollutants).**

Packaging: 20, 205, 1000 litres

Process Specificity

For small manual jobs, draw the protective compound with a hand held air siphon spray gun and set the air pressure to deliver a uniform film. For large trailers, use only the manufacturer's approved and supplied chemical applicator system. For the first application use 100 ml/m². The approved subsequent applications can be reduced to 30 ml/m² for effective freeze protection and quick slip release. Our applicator system allows the operator to process a 53' trailer in the very short period time of two minutes. Environmentally friendly and safe to use by the operator with safety glasses for eye protection.

Start application at the bottom and work up.

TCI 3200-50 H.D. has an intrinsic characteristic that prolongs the performance expectancy of up to two to three times when compared to all other products tested.

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