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SPECIALTY CHEMISTRY

WASTE MANAGEMENT

APPLICATION TECHNOLOGY

INNOVATIVE ENGINEERING

## **Product Application Presentation**

#### Product Identifier:

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# TCI 4603 H.D.

Process Identifier: No-drip biodegradable aluma-a-guard surface protection for transit in corrosive salt conditions

#### **Product Presentation**

TCI 4603 H.D. Aluma-guard is a short term indoor/outdoor storage and in-transit surface preservative. Shields against fluid stains, winter road salt, summer dust control calcium chloride and quarry calcium oxide lime dust. It is available in clear or black, water resistant, high flash point (>94°C) liquid of protective compounds for paint, chrome, stainless steel and aluminum surfaces. Zero VOCs compliant.

#### Packaging: 20, 205 Litres

#### **Process Introduction**

TCI 4603 H.D. Aluma-Guard is designed for paint spray guns or hand wipe application at full strength. It is easily power washed off with a non-corrosive biodegradable solvent TCI 105 H.D. to restore the original manufacturer's condition. Never use "alkaline corrosive 8" cleaning products on any aluminum for regular cleaning or to remove the Aluma-Guard that have these markings on the shipping container. The use of an "alkaline corrosive 8" or "Etching Acid corrosive 8" type product before and/or after the application of TCI 4603 H.D. Aluma-Guard will cause permanent damage. Our recommendation is TCI 503 H.D. aluminum polish before application.

#### **Process Specificity**

TCI 4603 H.D. Aluma-Guard is designed to maintain the desired high optical reflectivity on chrome, stainless steel & polished aluminum. The surface component formulation wets and penetrates the metal surface to seal and achieve very rapid salt-bearing moisture repulsion. It inhibits metal corrosion, thus no pitting or etching will occur.

Pour **TCI 4603 H.D.** Aluma-Guard protective oil into a hand held pressure pot/ paint spray can and set the air pressure to deliver a uniform non-running film. This procedure applies 400 sq.ft./gal in minutes. This product is environmentally friendly and safe to use by the operator with safety glasses.

Start application at the bottom and work up.

Application of TCI 4603 H.D. Aluma-Guard After it's third winter. Compliments of: Domm Transport Ayton, ON (519) 665-2374





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