

DeaneCo 037

BLACKENER FOR TIN ALLOYS

DeaneCo 037 is a room temperature conversion process that produces a black oxide layer on tin surfaces. Provides resistance to corrosion and abrasion.

BENEFITS

- Provides a beautiful, durable black finish
- Use at room temperature
- Fast process requiring only a few minutes of contact time
- Reduces light reflection

PHYSICAL PROPERTIES

Appearance	Liquid	Solubility	Water soluble	Flammability	Non flammable
Colour	Colourless	pH	<2	Density	1.03
Odor	Pungent Odour	Flash Point	Not available		

AVAILABLE FORMATS



20L

20DE037P

205L

20DE037D

1000L

20DE037T

USE PROCEDURES

The product can be used as is (100%) or diluted up to 1% depending on the desired darkening effect.

1- PRE-CLEANING: Clean parts thoroughly. Surfaces must be clean free of grease, oil and any other residue or dirt.

2- RINSE parts with cold water

3- IMMERSION BATH: Immerse the parts in an immersion bath at a temperature between 15 °C and 30 °C (60 °F - 85 °F). The immersion time of the tin surfaces is 2 to 3 minutes.

4- Rinse thoroughly with cold tap water.

CONSULT WITH YOUR DEANECO REPRESENTATIVE FOR PRODUCT'S APPLICATION AND OPTIMAL USE.

LEGISLATION

WHMIS Regulated

SAFETY & HANDLING

Dispose of container and its contents in compliance with all applicable regulations.

Refer to safety data sheet for additional information.

Information and recommendations regarding this product are presented in good faith. However no guarantees are associated with the data presented in this document, and no such guarantees should be interpreted from the information and expected results presented. We do not assume any liability for damage, loss or injury, direct or indirect, related to the use of this product.

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