

Product DATA BULLETIN

Liquid Black Oxide 7157

INCREASING PROFITABILITY THROUGH SOLUTIONS-DRIVEN CHEMICAL TECHNOLOGY

Description:

Liquid Black Oxide 7157 is a liquid solution that delivers an exceptional black oxide finish and rich color for ferrous metals. It is designed to provide a durable, corrosion-resistant coating, enhancing both the appearance and performance of metal surfaces. Ideal for industrial applications, this product ensures a consistent and high-quality finish, making it a reliable choice for black oxide treatments on ferrous materials.

Applications:

Light additions of Liquid Black Oxide 7157 can be made by hand or mechanically. Automated systems using Liquid Black Oxide have become the favorite for larger volume users. Liquid Black Oxide 7157 is also advantageous when making additions in highly controlled areas. There are no color variations when compared to powdered black oxides.

Liquid Black Oxide 7157 is a ready to use product. Heat tank to required temperature (265 - 292 F) depending on ferrous metal composition. Dip time for barrel and necked parts will usually be 10 to 15 minutes.

Cautions:

Contains Sodium Hydroxide.

PRODUCT PROPERTIES

Appearance	Colorless Hazy Liquid
Specific Gravity	1.46 - 1.52
pH Conc.	14

PACKAGING CONFIGURATIONS

- 55 Gallon Drums
- 275 Gallon Totes

STORAGE & HANDLING

- Packaged in Polyethylene Containers
- Store Inside at Room Temperature in Original Container
- Standard Chemical Handling Practices
- Shelf Life of ~2 Years in Sealed Containers

See SDS for complete safety recommendations.

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