



Technical Data Sheet

CleanSafe™ 7448 Aqueous Cleaner

Product Description

CleanSafe 7448 Aqueous Cleaner is a high performance cleaning agent specially designed for use in spray-in-air cleaning processes. It is selected when cleaning ferrous alloys as well as titanium alloys. CleanSafe 7448 effectively removes a wide range of soils including paraffin oils, lapping compounds, oxides, smut and burned-on-oils.

Features and Benefits

- Biodegradable
- Non-Flammable
- Residue Free Rinsing
- Removes Oils, Smut
- Low Foaming
- Rust Inhibiting

Properties

| | |
|-------------------------|-------|
| Odor | Mild |
| Flash Point | None |
| Specific Gravity (25°C) | 1.10 |
| pH Value (100%) | 13-14 |

Equipment

Suitable for a variety of cleaning equipment, including inline conveyor spray systems, spray cabinets and rotary drum cleaners.

Process

| | |
|----------------------------|----------------------|
| Wash Bath Concentration | 3-8% |
| Wash Bath Temperature | 70-180 °F (21-82 °C) |
| DI Water Rinse Temperature | 70-180 °F (21-82 °C) |

Environmental/Regulatory

| | |
|---|---------------|
| Ozone Depletion Potential (ODP) | Zero |
| Global Warming Potential (GWP) | Zero |
| Volatile Organic Compound (VOC) 100% | 56 g/L |
| Volatile Organic Compound (VOC) 40% | 22.4 g/L |
| Volatile Organic Compound (VOC) 10% | 5.6 g/L |
| Hazardous Air Pollutant (HAP) | No |
| Superfund Amendments and Reauthorization Act (SARA) | Not Regulated |
| Hazardous Air Pollutants (NESHAPs) | Not Regulated |
| Resource Conservation and Recovery Act (RCRA) | Not Regulated |



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Disposal/Safety

Disposal

Vantage recommends contacting your current or local environmental service company for proper disposal.

Safety

Please see Safety Data Sheet for further information.

Packaging

Available in pails and drums.

Shelf Life

36 months when stored in original, sealed container above 50 °F (10 °C). Protect product from freezing.



ISO 9001:2008



HALOGEN
FREE

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