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The Metalloid Partnership Advantage

# **METKLEEN 2150 Heavy-Duty Spray and Tank Cleaner For Steel**



#### PRODUCT LINE

Metalloid Corporation manufactures a complete line of industrial metalworking fluids and cleaners. Metalloid's product line includes, but is not limited to Machining and Grinding Coolants, Stamping and Forming Fluids, Corrosion Inhibitors, Swiss Cutting Oils and Aqueous Cleaners.

### **PRODUCT DESCRIPTION**

METKLEEN 2150 is a high alkaline, aqueous cleaner for ferrous metals that require removal of difficult soils and/or oils at low temperature. METKLEEN 2150 neutralizes and lifts even the toughest water insoluble oils, greases and shop soils. METKLEEN 2150 is the ideal choice to replace solvent cleaners and the hazards associated with their use.

#### **BENEFITS**

- Versatile used in multiple cleaning processes
- Low temperatures cost effective cleaning
- ✓ Non-foaming high wetting formulation
- Outstanding oil splitting properties
- Heavy-duty high detergency fast acting.
- Safe on steel, stainless, copper, brass, magnesium and titanium
- Removes heavy drawing lubricants, greases, carbon deposits, etc.

# **CLEANING PROCESSES**

- High pressure cleaning
- Rotary barrel cleaning
- Hot tank cleaning
- Engine parts cleaning

#### Coil cleaning

Pretreatment cleaning

### **DIRECTIONS FOR USE**

METKLEEN 2150 is typically used in solution with water between 1% to 10% depending on soil composition, water temperature, dwell time and application method. Corrosion prevention is necessary to protect the freshly cleaned metal surfaces. Increasing water temperature accelerates soil removal. METKLEEN 2150 was formulated for low temperature cleaning between 60° to 180° F. Hard or soft waters can be used for make-up without adverse effect on performance.

Properties	
Appearance	Colorless, clear liquid
Odor	Bland
Water Solubility	Complete at all proporations
pH (5%)	13.2
Flash Point	None
Specific Gravity	1.3

Consult your Metalloid representative for cleaner dispensers and titration kits.

## **PACKAGING:**

METKLEEN 2150 is available in 5 gallon pails, 55 gallon drums, 330 gallon totes and bulk.

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind, expressed or implied, and we assume no responsibility for loss, damage, or expense, direct or consequential, arising out of their use.

No one understands metalworking fluids better than Metalloid, so no one else can bring you advanced technology that works on the issues that matter to you.



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