

# **ACID WASH 200**

HEAVY-DUTY ACID CLEANER

# **ACIDS**



ACID WASH 200 is a concentrated acid cleaner designed for cleaning and brightening heavily weathered aluminum surfaces as well as for removing thick oxide and scale build-ups from various metals. It also removes stubborn environmental contaminants such as brake and rail dust as well as tough silicate scale build-ups or clay accumulations that are typically unaffected by average or regular wash procedures.

## **FEATURES AND BENEFITS**

- Contains added corrosion inhibitor
- Low foaming
- · Contains added surfactant for uniform surface wetting
- Diluted formula available with the product ACID WASH 201 for easier handling and application
- Very rapid action
- May be used as a "fallout" or rail dust remover for vehicles transported by train
- Effective on even the most weathered aluminum surfaces
- Rapid and uniform wetting properties prevents localized pitting and corrosion

# **DIRECTIONS FOR USE**

Use procedure

Use **ACID WASH 200** as part of a low- or high-pressure application prior to a full wash procedure. Most effective when used with soft water. Scour or brush stubborn deposits.

Concentration

For low-pressure applications, such as canister-spraying, dilute between 2-4% v/v with water. For high-pressure applications, dilute at a maximum of 1.25% v/v with water. Not recommended for use at full concentration.

Use temperature

Cold water is recommended.

**Dwell time/Operation time** 

Allow to dwell 3 to 5 minutes before final rinsing .

Mechanical action

Low temperature, high-pressure application and rinsing recommended for removing stubborn deposits.

High pressure water.

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## **PHYSICAL PROPERTIES**

Appearance	Red Liquid
Odour	Pungent
Specific Gravity @ 20°C	1.170-1.180
Viscosity	Thin
рН	<1.0
Flash Point (TCC)	None
Boiling Point	Approx. 100°C
Freezing Point	-15°C
Foaming Tendency	Low
Concentration Monitoring Techniques	Not determined
Rinsability	Excellent
Water Solubility	Complete

#### **INCOMPATIBILITY**

Chlorinated, strong oxidizing or alkaline materials

Avoid prolonged contact with mild or galvanized steel

Do not use on glass

## **WAREHOUSING PRECAUTIONS**

Keep from freezing
Keep container closed when not in use



# FIRST AID MEASURES

**EYE CONTACT:** Flush with plenty of water for 15 minutes. Apply 1 or 2 drops of pontocaine hydrochloride solution followed by a second 15 minute rinse. Contact physician immediately. **SKIN CONTACT:** Flush with plenty of water for 15 minutes. Consult physician. Soak affected area in Hyamine 1622, 0.2% solution or apply calcium gluconate gel.

**INHALATION:** Get to fresh air. Consult physician immediately.

**INGESTION:** Do not induce vomiting. Drink plenty of water and consult physician

immediately.

HEALTH	3
FLAMMABILITY	0
REACTIVITY	0

#### **LEGEND**

- 0 = MINIMAL RISK
- 1 = SLIGHT RISK
- 2 = MODERATE RISK
- 3 = SERIOUS RISK
- 4 = SEVERE RISK

PERSONAL PROTECTION Security equipment
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**IMPORTANT:** Before using ACID WASH 200, always be sure to read and follow precautions and directions for use appearing on the product container label and on the material safety data sheet (m.s.d.s.).



## **MONTRÉAL**

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