

SAFETY DATA SHEET



Date Issued: 01/07/2010
 MSDS No: After Run 2 - PT31
 Date-Revised: 01/07/2010
 Revision No: 1

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT DESCRIPTION: Cleaner & Corrosion Inhibitor

MANUFACTURER

Pacer Technology
 9420 Santa Anita Avenue
 Rancho Cucamonga CA 91730-6117
Emergency Contact: CHEMTREC
Product Stewardship: 800-424-9300
Alternate Emergency Phone: 703-527-3887
Service Number: 909-987-0550
Alternate Customer Service: 800-538-3091

2. COMPOSITION / INFORMATION ON INGREDIENTS

| Chemical Name | CAS | EINECS | Classification | Content |
|--|------------|-----------|----------------|---------|
| Hydrotreated Light Naphthenic Petroleum Distillate | 64742-53-6 | 265-156-6 | T; R45 | 90 |

(Full text of R-Phrases can be found under heading 16)

3. HAZARDS IDENTIFICATION

HAZARD DESIGNATION

"T" - Toxic

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: Red liquid with mild detergent odor.

POTENTIAL HEALTH EFFECTS

EYES: Causes eye irritation.

SKIN: Causes irritation to skin.

INHALATION: Use only in a well ventilated area.

CANCER STATEMENT: R45: May cause cancer.

WARNING CAUTION LABELS: Harmful. Keep out of Reach of Children.

COMMENTS HEALTH: S45: In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

SKIN: Wash with soap and water.

INGESTION: Do not induce vomiting. Keep person warm, quiet and get medical attention.

INHALATION: Remove to fresh air. Obtain immediate medical attention if breathing is difficult.

5. FIRE FIGHTING MEASURES

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EXTINGUISHING MEDIA: Use dry chemical, foam or carbon dioxide.

EXPLOSION HAZARDS: Never use welding or cutting torch on or near product containers, even empty containers. Product or residue can ignite explosively when exposed to fire.

FIRE FIGHTING PROCEDURES: As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Absorb the liquid and scrub the area with detergent and water. Avoid runoff into storm sewers and ditches which lead to waterways.

LARGE SPILL: Absorb the liquid and scrub the area with detergent and water. Avoid runoff into storm sewers and ditches which lead to waterways.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Wash thoroughly after handling.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses and gloves are recommended for usage.

WORK HYGIENIC PRACTICES: Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

FLASHPOINT AND METHOD: 141 °C (286 °F) TCC

PHYSICAL STATE: Liquid

APPEARANCE: Red liquid with mild detergent odor.

VAPOR PRESSURE: Not Applicable

VAPOR DENSITY: > 5 (Air=1)

BOILING POINT: > 232 °C (450 °F)

SOLUBILITY IN WATER: Negligible

SPECIFIC GRAVITY: 0.890 (water=1)

10. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: No

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide/dioxide, various hydrocarbons, etc.

INCOMPATIBLE MATERIALS: Strong acids and alkalis, reactive metals and strong oxidizing agents.

11. TOXICOLOGICAL INFORMATION

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EYE EFFECTS: May be mildly irritating to eyes.

SKIN EFFECTS: Mildly to moderately irritating.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Use precautions to avoid release to sewers/drains/surface water and soil.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of following all Local Authority requirements for disposal.

14. TRANSPORT INFORMATION

ROAD AND RAIL (ADR/RID)

PROPER SHIPPING NAME: Not restricted

AIR (ICAO/IATA)

SHIPPING NAME: Not restricted

VESSEL (IMO/IMDG)

SHIPPING NAME: Not restricted

15. REGULATORY INFORMATION

EUROPEAN COMMUNITY

EEC LABEL SYMBOL AND CLASSIFICATION



"T" - Toxic

16. OTHER INFORMATION

RELEVANT R-PHRASES:R45: May cause cancer.

APPROVED BY: Mary Robles **TITLE:** Regulatory Affairs Manager

REVISION SUMMARY: Revision #: 1. This MSDS replaces the January 07, 2010 MSDS.

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