



**COOLANT  
CONTROL** INC.

*The right chemistry...*

*...the right solution*

## Product Bulletin

# Vulclean 1219TN

## Sump Cleaner

### Description

**Vulclean 1219TN** is designed for cleaning recirculating coolant systems before recharging with fresh coolant. It can be used to clean large central systems as well as individual machine sumps. **Vulclean 1219TN** has a strong cleaning action designed to remove tramp oil and other solids from the walls and lines of the coolant system. **Vulclean 1219TN** also contains a fast acting biocide to kill any remaining bacteria growth in the system. **Vulclean 1219TN** is in concentrate form. After pumping out the old coolant, mix **Vulclean 1219TN** with water at a 5% concentration. It should be circulated through the coolant system for about two hours. Once this is completed, flush the system to remove any residual cleaner. Then the system can be recharged with fresh coolant.

In addition to the above application this product serves as a multipurpose cleaner that can be used as a floor cleaner, parts cleaner, external machine cleaner and any application that requires a premium grade heavy duty cleaner. Suggested concentrations for these applications run from 2-5%.

### Typical Properties

<b>Concentrate</b>	
Appearance	Blue Liquid
pH	9.9
Specific Gravity	1.015
Density	8.54 lb/gl

<b>5 % Concentration in water</b>	
Appearance	Blue Liquid
pH	9.1
CICT, Rust Test	No Rust – 24 hours