

COOLANT CONTROL,INC. -- 54-125 RUST STOP -- 6850-01-298-0518

===== Product Identification =====

Product ID:54-125 RUST STOP

MSDS Date:08/24/1994

FSC:6850

NIIN:01-298-0518

MSDS Number: BQGVJ

=== Responsible Party ===

Company Name:COOLANT CONTROL,INC.

Address:235 WEST 12TH STREET

City:CINCINNATI

State:OH

ZIP:45210

Country:US

Info Phone Num:513-651-5065

Emergency Phone Num:800-424-9300 (CHEMTREC)

CA

GE:0J446

=== Contractor Identification ===

Company Name:COOLANT CONTROL,INC.

Address:3567-BLUE ROCK ROAD,

City:CINCINNATI

State:OH

ZIP:45247

Country:US

Phone:513-385-0800/800-424-9300(CHEMTREC)

CAGE:0J446

Company Name:ELECTROTOOLS INC DIV OF INTECH

Box:UNKNOW

CAGE:32066

Company Name:INTECH TECHNOLOGY CORP

Address:2001 W 16TH ST

Box:6129

City:BROADVIEW

State:IL

ZIP:60153-3851

Country:US

Phone:708-681-6110

CAGE:31473

===== Composition/Information on Ingredients =====

Ingred Nam

e:SALT OF NITROUS ACID
Other REC Limits:NONE RECOMMENDED

Ingred Name:BUFFER SALTS
Other REC Limits:NONE RECOMMENDED

Ingred Name:SURFACTANT (TYPE NOT SPECIFIED)
Other REC Limits:NONE RECOMMENDED

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===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: EXPOSURE MAY CAUSE POSSIBLE
ELEV
ATION OF BLOOD PRESSURE. CHRONIC: NONE SPECIFIED BY
MANUFACTURER.
Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1%
OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.
Effects of Overexposure:ELEVATION OF BLOOD PRESSURE.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN-WASH WITH
SOAP & WATER. EYE-FLUSH WITH
WATER FOR 15 MINUTES, HOLDING EYELIDS
OPEN. INHALED-REMOVE TO FRESH AIR. INGESTED-IF CONSCIOUS, WASH
MOUTH OUT WITH WATER. GET MEDICAL ATTENTION.

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===== Fire Fighting Measures =====

Flash Point:NONE
Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures:NONE SPECIFIED BY MANUFACTURER. DLA-HMIS: WEAR
FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED
BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:NONE KNOWN.

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===== Accidental Release Measures =====

Spill Release Procedures:WEAR CHEMICAL SAFETY GOGGLES, IMPERVIOUS
GLOVES AND SHOES. ABSORB SPILLED MATERIAL. PLACE IN A CONTAINER FOR
DISPOSAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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===== Handling and Storage =====

Handling and Storage Precautions:DO NOT ALLOW TO FREEZE. MATERIAL THAT
HAS BEEN FROZEN SHOULD BE THAWED. MIX UNTIL HOMOGENEOUS ANY

MATERIAL THAT HAS SEPARATED DUE TO FREEZING.

Other Precautions:KEEP IN A COOL DRY PLACE. AVOID CONTACT WITH EYES, SKIN AND CLOTHES. WASH THOROUGHLY AFTER HANDLING.

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Exposure Controls/Personal Protection
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Respiratory Protection:NONE NORMALLY REQUIRED. IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR AN EMERGENCY OCCURS; WEAR AN MSHA/NIOSH APPROVED RESPIRATOR OR AN AIR-SUPPLIED RESPIRATOR OR SCBA, AS REQUIRED. USE IAW 29 CF R 1910.134.

Ventilation:U

SE LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves:SPILL-PVC, NEOPRENE.

Eye Protection:CHEMICAL SAFETY GOGGLES.

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER.

Work Hygienic Practices:WASH HANDS AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

FORMULA CHANGED. FOR PREVIOUS FORMULATION, SEE PNI A UNDER THE SAME NSN, CAGE. MSDS PRESENTED BY CAGE 31473 FOR CONTRACT NUMBER SP0

450-96-ML356.

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Physical/Chemical Properties
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HCC:N1

Boiling Pt:B.P. Text:212F,100C

Spec Gravity:1.012

pH:7.4

Solubility in Water:COMPLETE

Appearance and Odor:LIGHT GREEN LIQUID, SLIGHT APPLE ODOR. ASSUMES PH OF WATER.

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Stability and Reactivity Data
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Stability Indicator/Materials to Avoid:YES

AMINES, ACIDS.

Stability Condition to Avoid:PRODUCT CAN FORM NITROSAMINES IF CONTACT MADE WITH AMINES.

Hazardous Decompos

ition Products:OXIDES OF NITROGEN.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Disposal Considerations =====

Waste Disposal Methods:REMOVED FROM WATER BY NORMAL OIL SPLITTING
TECHNIQUES. DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL
ENVIRONMENTAL REGULATIONS.

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