### Material Safety Data Sheet

#### **DetRite**

## 1. <u>Hazardous Material Identification Codes</u>

1 HMIS HEALTH 0 HMIS FLAMABILITY 0 HMIS

REACTIVITY

B HMIS PERSONAL PROTECTION

## 2. Identification

Manufacturer's Name:
Phone Number:
903-262-0078
Effective Date:
June, 2013
Trade Name:
Chemical Family:
Blend
Blend
Blend

Chemical Formula: Degreaser/ Dispersant

# 3. Hazardous Chemical Components

ComponentTLVCas #2-Methyl-2,4-pentanediolACGIH 25PPM107-41-5Ethylenediaminetetraacetic acid2.580 g/ kg60-00-4Proprietary Surfactant BlendNot establishedProprietaryProprietary Solvent BlendNot EstablishedProprietary

# 4. Physical Data

Boiling Point: >212\*F

Freezing Point: <32\*F

Vapor Pressure(mm hg): 1mm Hg@25C

Vapor Pressure(air=1): <1

Solubility in H2O(water): Complete

Appearance: Green Liquid

Specific Gravity(H2O=1): 1.0

PH: 9(+ or - 1.5)

# 5. Fire and Explosion Hazard Data

Flash Point: None

Lower Flame Limit: None

Upper Flame Limit: None

Extinguishing Media: CO2, Dry Chemical, or Foam

Unusual Fire Hazard: None

Decomposition Products: Oxides of Carbon

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## 6. Health Hazard Data

Threshold Limit Value: See Section 3. Above

Routes of Entry:

A. Inhalation: Irritant
B. Skin: Irritant
C. Ingestion: Irritant

Health Hazards: Acute, ingestion may cause gastrointestinal

distress. May cause irritation to skin and, or

eyes. Inhalation will cause irritation to respiratory

tract.

Carcinogenicity

A. NTP: No. B. IARC Monographs: No. C. OSHA Regulated No.

Over Exposure Effects: Skin Irritation develops slowly, Eye irritation

develops immediately upon contact. Ingestion

may cause nausea. Inhalation will cause

irritation to respiratory tract.

Firs Aid Procedures: In case of eye contact flush with water for 15

minutes, if irritation persists, seek medical attention. In case of skin irritation wash with soap and water, remove contaminated clothing. If swallowed, do not induce vomiting, Consume large amounts of water and seek medical attention.

# 7. Reactivity Data

Chemical Stability: Stable Conditions To Avoid None

Incompatible Materials Strong Acids
Hazardous Polymerization Will not occur

## 8. Spill or Leak Protection

For Spill: Absorb with inert material and dispose of in

Accordance with applicable regulations

Waste Disposal: Follow State and Local Regulations.

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# 9. Special Protection

Respiratory Protection: Not normally required

Ventilation: 100 CFM Mechanical Exhaust: 100 CFM

Protective Gloves: Chemical Resistive Gloves

Eye Protection: Goggles or Full Face Shield

Other Protection Chemical Resistive Boots

# 10. Special Handling and Storage

Handling and Storage: Do not freeze, Do not store above 120\*F

Use special protection listed in 9.

Precautionary Measures: Do not use on toys, Furniture, or surfaces of

other articles which might be chewed by

children. Wash hands thoroughly after use and

# before eating or smoking.

Hazard Class: N/A

Dot Shipping Name: Cleaning Liquid: DetRite

Reportable Quantity: N/A

U.N. Number: N/A

# 11. Regulatory Data

EPA Acute: NO **EPA Chronic** NO **EPA** Ignitability NO **EPA Reactivity** NO **EPA Sudden Release Of Pressure** NO **CERCLA RQ** NO SARA Title III EHS NO SARA TPQ NONE SARA RQ NO Section 313 NO **EPA Hazard Waste** NONE Clean Air NO Clean Water YES

Revision Date June 2013

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