

Date Prepared: 01-01-02

MSDS No. G004001-8

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 Section I Material Identification And Use
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Product/Tradename: CALED III

NFPA Designation: Health 1 Flammability 1 Reactivity 0
 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe

Manufacturer's Name: Caled Chemical Emergency Telephone: (Chemtrec) 1-800-424-9300
 Address: 26 Hanes Drive, Wayne, NJ 07470 Working Hours (973) 696-7575

Chemical Name: Mixture Chemical Family: Solvent Based Detergent

Formula: Mixture Material Use: Detergent

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 Section II Hazardous Ingredients
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Hazardous Ingredients	Cas Number	Approx. Percent	Exposure Limits	Other
Osha Hazard-Combustible-Component Hydrocarbons	64742-47-8	10-50	No Listing Osha, Acgih 200ppm Twa (Supplier)	

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 Section III Physical Data
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Physical State: Liquid | Odor And Appearance: Mild Odor, Amber In Color

Specific Gravity| Vapor Pressure(Mm)| Vapor Density(Air=1)| Ph
 0.910 | Nd | Nd | 5.0-6.5 (1%)

Evaporation Rate | Boiling Point(F)| % Volatile(Vol) | Water Solubility
 (Butyl Ace=1) Slower | Nd | 20 | Forms Emulsion

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 Section IV Fire And Explosion Hazard Data
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Flash Point(F) Method Flammable Limits In Air % By Volume
 >200(Tag Closed Cup) Upper: Nd Lower: Nd

Extinguishing Media: Water /Fog Foam Carbon Dioxide Dry Chemical

Special Fire Fighting Procedures:
 Wear Self Contained Breathing Apparatus In Confined Areas.

Unusual Fire And Explosion Hazards
 None Known

CALED III

Section V Reactivity Data

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Stability| Unstable Conditions To Avoid:
 | X Stable None Known
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Incompatibility (Materials To Avoid)
Avoid Oxidizing Agents
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Hazardous Decomposition Products
Burning May Produce Carbon Monoxide And Nitrous Oxides.
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Hazardous | May Occur Conditions To Avoid
Polymerization| X Will Not Occur None Known
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Section VI Health And Toxicological Data

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Route Of Entry
Skin Contact: X Skin Absorption: Eye Contact: X
Inhalation Acute: X Inhalation Chronic: Ingestion: X
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Effects Of Acute Exposure
Skin And Eyes: Prolonged Contact May Cause Irritation And Defatting Of The Skin.
Inhalation: Prolonged Contact At High Vapor Concentrations May Cause Dizziness, Headaches Or Unconsciousness.
Ingestion: Not A Normal Route And Toxicity Is Low.
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Effects Of Chronic Exposure
None Known
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Carcinogenicity, Reproductive, Teratogenicity, Mutagenicity
No Component Is Listed As A Carcinogen By Ntp, Osha, Iarc. Not Mutagenic. No Reproductive Or Teratogenic Properties Are Known Or Expected.
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Emergency And First Aid Procedures
Skin And Eyes: Flush For 15 Minutes With Water. Remove Contaminated Clothing. Get Medical Attention If Irritation Persists.
Inhalation: Remove To Fresh Air And Administer Artificial Respiration If Necessary. Get Medical Attention.
Ingestion: Do Not Induce Vomiting. Get Medical Attention.
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Section VII Spill Or Leak Information

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Steps To Be Taken If Material Is Released Or Spilled
Remove Source Of Ignition. Keep Well Ventilated. Absorb With Inert Absorbant And Shovel Or Vacuum Into Closed Containers.
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Waste Disposal Methods
In Accordance With Federal, State And Local Regulations.

CALED III

Section VIII Special Protection Information

Respiratory Protection (Specify) None Required In Normal Use.TLV values are exceeded use suitable organic mask.

Ventilation (Mechanical - General, Local, Special)

Mechanical-General: Advised

Gloves (Specify): Neoprene

Eye (Specify): Eye Wash Station

Other Protective Equipment

Eye Wash Station

Section IX Special Precautions

Precautions To Be Taken In Handling And Storing

Keep Container Closed. Keep Away From Heat, Sparks, Or Open Flames. Minimize Contact With Skin And Eyes. Avoid Breathing Vapors. Empty Containers May Contain Flammable Vapors.

Special Shipping Information

Dot: Not Regulated.

Un: Not Regulated

Sara Title III, Section 313 Release Reporting And Other Covered Regulations

No Component Is Listed Under Sara Title III, Section 313 Release Reporting.

Na = Not Applicable Nd = No Data Available Ne = Not Established < = Less Than
> = Greater Than

Each Customer Is Encouraged To Study This MSDS Carefully To Become Aware Of And Understand The Associated Material Hazards. Proper Reference Works Should Be Consulted, As Necessary, To Use And Understand The Contained Data. This MSDS Should Be Properly Routed To All Individuals Who Use Or May Come In Contact With This Product. Understand And Follow All Pertinent Employee And Community Right To Know Regulations.

We Believe That The Statements, Technical Information And Recommendations Contained Herein Are Reliable, But Given Without Warrantee Or Guarantee Of Any Kind, Express Or Implied, And We Assume No Responsibility For Any Loss, Damage, Or Expense, Direct Or Consequential, Arising From Their Use.