

Material Safety Data Sheet

Date Prepared: 01-01-02

MSDS No. G064001-9

Section I Material Identification And Use

Product/Tradename: Rx Spotter

NFPA Designation: Health 2 Flammability 2 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 base spotting agent

Formula: Mixture Material Use: Spotter

Section II Hazardous Ingredients

Table with 5 columns: Hazardous Ingredients, CAS Number, Approx. Percent, Exposure Limits, Other. Rows include OSHA Hazard Combustible-Component: Hydrocarbons, 2-Butoxyethanol, and N-Amyl Acetate.

Section III Physical Data

Physical State: Liquid | Odor And Appearance: Banana oil odor, clear yellow liquid.

Specific Gravity| Vapor Pressure(Mm)| Vapor Density(Air=1)| Ph
0..89 | ND | ND | 8-9

Evaporation Rate | Boiling Point(F)| % Volatile(Vol) | Water Solubility
(Butyl Ace=1) Slower | Approx. 300 | ND | Forms Emulsion

Section IV Fire And Explosion Hazard Data

Flash Point(F) Method Flammable Limits In Air % By Volume
1 Tag Closed Cup Upper: NA Lower: NA

RX- SPOTTER

Extinguishing Media: Water /Fog Foam Carbon Dioxide Dry Chemical

Special Fire Fighting Procedures:

Caution Combustible. Use Full Bunker Gear Including Self Contained Breathing Apparatus. Cool Exposed Containers With Water.

Section IV (Continued)

Unusual Fire And Explosion Hazards

None Known

Section V Reactivity Data

Stability	Unstable	Conditions To Avoid:
	X Stable	Keep Away From Heat, Sparks Or Flame

Incompatibility (Materials To Avoid)
Strong Oxidizing Agents, Alkalies Or Acids.

Hazardous Decomposition Products
Carbon Monoxide Or Carbon Dioxide On Thermal Decomposition.

Hazardous Polymerization	May Occur	Conditions To Avoid
	X Will Not Occur	None Known

Section VI Health And Toxicological Data

Route Of Entry		
Skin Contact: X	Skin Absorption:	Eye Contact: X
Inhalation Acute: X	Inhalation Chronic:	Ingestion: X

Effects Of Acute Exposure

Skin And Eyes: Contact With Skin May Cause Irritation.

Inhalation: May Cause Headache, Dizziness, Nausea And Loss Of Consciousness. Vapors May Cause Irritation Of Mucous Membranes.

2-Butoxyethanol Has Shows To Cause Blood Hemolysis, Liver And Kidney Damage.

Ingestion: May Produce The Same Effects As Inhalation In Addition To Gastric Irritation And Upset Stomach.

Pre-Existing Blood, Liver, Kidney And/ Or Impaired Lung Function May Be Aggravated By Inhalation Of Vapors Or Mists.

Effects Of Chronic Exposure

None Known

RX- SPOTTER

Carcinogenicity, Reproductive, Teratogenicity, Mutagenicity

In Test Animals 2-Butoxyethanol Exhibited Adverse Reproductive Effects In Some Tests.
No Component Is Listed As A Carcinogen By NTP, OSHA, Or IARC. Not Mutagenic. No Teratogenic Properties Known Or Expected.

Emergency And First Aid Procedures

Skin And Eyes: Flush With Large Quantities Of Water, If Irritation Persists Seek Medical Attention.
Inhalation: Remove To Fresh Air. Administer Artificial Respiration If Not Breathing. Seek Medical Attention.
Ingestion: Do Not Induce Vomiting, If It Occurs Keep Head Below Hips. Seek Medical Attention.

Section VII Spill Or Leak Information

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Steps To Be Taken If Material Is Released Or Spilled

Avoid Sources Of Ignition. Wear Appropriate Respirator And Clothing. Provide Adequate Ventilation. Absorb On Paper, Clay , Sand, Etc. And Shovel Into A Closed Container.

Waste Disposal Methods

Dispose Of In Accordance With Federal, State, And Local Regulations.

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Section VIII Special Protection Information

Respiratory Protection (Specify)

Self Contained Respirator At High Vapor Concentrations.

Ventilation (Mechanical - General, Local, Special)

Local: Mechanical: Adequate

Gloves (Specify): Rubber

Eye (Specify): Safety Glasses Or Goggles

Other Protective Equipment

Eye Wash Station

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Section IX Special Precautions

Precautions To Be Taken In Handling And Storing

Store In Cool Dry Place Away From Heat Or Flames. Keep Containers Closed When Not In Use. Minimize Contact With Skin. Avoid Vapors.

Special Shipping Information

Dot: Not Regulated. (See Dot Combustible Exemption 173.150)

UN: Flammable Liquid NOS (Contains Amyl Acetate) CL. 3.3, UN 1933 PG III, IMDG PG 3345.

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

2-Butoxyethanol Is Listed Under Sara Title III, Section 313 Release Reporting.

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RX-SPOTTER

NA = Not Applicable ND = No Data Available Ne = Not Established < = Less Than G > = 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.