

	<b>Title: Paraclear Material Data Safety Sheet</b>		
	<b>Document No.:</b> MSDS-00356	<b>Revision:</b>	<b>00</b>

## Section 1. Identity

Product Name: **Paraclear**

Cat#	Description	SDL Prod ID
615-1	Paraclear - 1 gallon/pkg	00356
615-4	Paraclear - 1 gallon x 4/pkg	00358
615-5	Paraclear - 5 gallon/pkg	00359
615-50	Paraclear - 55 gallons/pkg	00953

Manufacturer/Supplier: Scientific Device Laboratory, 411 Jarvis Avenue, Des Plaines, IL 60018  
Phone 847-803-9495

Emergency Information: In case of a chemical emergency, spill, fire, exposure or accident contact Scientific Device Laboratory at (847) 803-9495 or CHEMTREC at 908-281-0522

## Section 2. Hazardous Ingredients/Identity Information

Components: Proprietary formulation of 100% blends of C<sub>10</sub> saturated (non reactive) aromatic aliphatic hydrocarbon (alkenes) components.

## Section 3. Physical/Chemical Characteristics

Boiling Point: 209°F  
 Specific Gravity: 0.88  
 Vapor Pressure (mmHg): 10mm@19°C  
 Vapor Density (AIR=1): 5.14  
 Freezing point: <-76°F  
 Density: 0.75g/ml  
 Melting Point: N/A  
 Evaporation Rate: 0.5(n-Bu acetate=1)  
 Solubility in H<sub>2</sub>O: insoluble  
 Appearance: clear  
 Odor: none

## Section 4. Fire and Explosion Hazard Data

Flammable limits: N/A  
 Flash Point: >200°F  
 Extinguishing medium: Carbon dioxide or dry chemical extinguisher  
 Unusual Fire and Explosion Hazards: none known

## Section 5. Reactivity Data

Stability: Stable  
 Condition to avoid: swallowing  
 Reagent incompatibility: not known  
 Hazardous decomposition or By-products: none known  
 Hazardous polymerization: does not occur  
 Conditions to avoid: freezing



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**Section 6. Health Hazard Data**

Routes of entry: ingestion---no pathology in rats treated 500mg  
 Inhalation: none known  
 Skin: none  
 Health Hazards: none known in final concentration  
 Carcinogenicity: none known  
 Signs and symptoms of exposure: none  
 Medical conditions aggravated by exposure: none  
 Emergency First Aid Procedures: skin contact: wash hands thoroughly, Respiratory: Wash with water

**Section 7. Precautions for Safe Handling and Use**

Steps to be taken if material is spilled: clean with cloth - Discard in flame retardant receptacles  
 Waste Disposal Method: no special treatment, can be discarded down drain barring any local restrictions for alcohol  
 Precautions to be taken in Handling and Storage: store at room temperature  
 Other Precautions: none

**Section 8. Control Measures**

Respiratory Protection: none known  
 Ventilation: respiratory mask suggested  
 Protective Gloves: chemical resistant gloves  
 Protective Clothing: Chemical resistant  
 Work/Hygiene Practices: good general microbiology techniques  
 Eye Protection: chemical safety goggles or full face shield

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Revision History

CR NUMBER	REVISION
0908-001	00

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