

# Material Safety Data Sheet

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SECTION I - Material Identity  
SECTION II - Manufacturer's Information  
SECTION III - Physical/Chemical Characteristics  
SECTION IV - Fire and Explosion Hazard Data  
SECTION V - Reactivity Data  
SECTION VI - Health Hazard Data  
SECTION VII - Precautions for Safe Handling and Use  
SECTION VIII - Control Measures  
SECTION IX - Label Data  
SECTION X - Transportation Data  
SECTION XI - Site Specific/Reporting Information  
SECTION XII - Ingredients/Identity Information

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## SECTION I - Material Identity

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Item Name	
Part Number/Trade Name	R534 RUBATEX CONTACT ADHESIVE
National Stock Number	8040L416039F
CAGE Code	82942
Part Number Indicator	A
MSDS Number	190486
HAZ Code	B

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## SECTION II - Manufacturer's Information

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Manufacturer Name	RUBATEX CORP
Street	805 MONROE STREET
City	BEDFORD
State	VA
Country	US
Zip Code	24523
Emergency Phone	800-424-9300 CHEMTREC
Information Phone	(800) 348-3428

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## MSDS Preparer's Information

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Date MSDS Prepared/Revised	01MAR95
Active Indicator	Y

## Alternate Vendors

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### SECTION III - Physical/Chemical Characteristics

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Appearance/Odor	NATURAL IN COLOR. SOLVENT ODOR
Boiling Point	133-232 F
Vapor Pressure	181
Vapor Density	> 1
Specific Gravity	0.8
Evaporation Rate	< ETHER
Solubility in Water	NONE
Container Pressure Code	1
Temperature Code	4
Product State Code	L

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### SECTION IV - Fire and Explosion Hazard Data

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Flash Point	-10
Flash Point Method	TCC
Lower Explosion Limit	1.0
Upper Explosion Limit	12.8
Extinguishing Media	CARBON DIOXIDE, DRY CHEMICAL, FOAM, HALON
Special Fire Fighting Procedures	NR
Unusual Fire/Explosion Hazards	VAPORS MAY IGNITE EXPLOSIVELY, COOL CONTAINERS WITH WATER TO PREVENT PRESSURE EXPLOSION

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### SECTION V - Reactivity Data

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Stability	YES
Stability Conditions to Avoid	EXCESSIVE HEAT, CORROSIVES ATMOSPHERES AND AGING
Materials to Avoid	STRONG ACIDS AND OXIDIZING AGENTS
Hazardous Decomposition Products	CARBON MONOXIDE, CARBON DIOXIDE, AND HCl
Hazardous Polymerization	NO
Polymerization Conditions to Avoid	WILL NOT OCCUR

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## SECTION VI - Health Hazard Data

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Route of Entry: Skin	YES
Route of Entry: Ingestion	YES
Route of Entry: Inhalation	YES
Health Hazards - Acute and Chronic	[INHAL/INGEST] MAY EXPERIENCE CENTRAL NERVOUS DEPRESSION, NUMBNESS, RESPIRATORY TRACT IRRITATION, MUSCLE WEAKNESS, GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, DIARRHEA, DIZZINESS, FATIGUE, CONFUSION, DROWSINESS, GIDDINESS OR BREATHING DIFFICULTITIES. [EYE] SEVERE IRRITATION. HIGH VAPOR CONCENTRATIONS MAY IRRITATE THE EYES. DIRECT CONTACT MAY CAUSE CORNEAL DAMAGE AND CONJUNCTIVAL IRRITATION. [SKIN] POSSIBLE DERMATITIS, FISSURING, SKIN IRRITATION
Carcinogenity: NTP	NO
Carcinogenity: IARC	NO
Carcinogenity: OSHA	NO
Explanation of Carcinogenity	NONE
Symptoms of Overexposure	SEE ABOVE
Medical Cond. Aggravated by Exposure	CENTRAL AND PERIPHERAL NERVOUS SYSTEMS. PRE-EXISTING EYE AND SKIN DISORDERS
Emergency/First Aid Procedures	[INHAL] REMOVE VICTIM TO FRESH AIR. IF NOT BREATHING, BEGIN ARTIFICIAL RESPIRATION. IF DIFFICULTY BREATHING GIVE OXYGEN. KEEP VICTIM WARM. GET MED ATTENTION IMMEDIATELY. [INGEST] DO NOT INDUCE VOMITING. GET MED ATTENTION IMMEDIATELY. [EYE] FLUSH WITH COPIOUS AMOUNTS OF WATER. IF IRRITATION DEVELOPS, GET MED ATTENTION. DO NOT WEAR CONTACT LENSES. [SKIN] WASH WITH WATER. IF IRRITATION DEVELOPS, GET MED ATTENTION

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## SECTION VII - Precautions for Safe Handling and Use

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Steps if Material Released/Spilled	REMOVE AND ELIMINATE ALL SOURCES OF IGNITION. VENTILATE AREA AROUND SPILL. SMALL QUANTITIES
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	SHOULD BE ABSORBED WITH PAPER TOWELS. LARGE QUANTITIES SHOULD BE DIKED AND ABSORBED WITH ABSORBENT MATERIAL
Neutralizing Agent	NR
Waste Disposal Method	DISPOSE OF IN ACCORDANCE WITH RCRA AND OR STATE, LOCAL AND FEDERAL REGULATIONS
Handling and Storage Precautions	KEEP PRODUCT CONTAINERS COOL, DRY AND AWAY FROM SOURCES OF IGNITION. STORE AND USE WITH ADEQUATE VENTILATION
Other Precautions	NR

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## SECTION VIII - Control Measures

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Respiratory Protection	NIOSH/MSHA APPROVED RESPIRATOR IF EXPOSURES OVER TLV
Ventilation	EXPLOSION-PROOF GENERAL MECHANICAL OR LOCAL EXHAUST VENTILATION TO KEEP TLV VAPOR CONCENTRATIONS
Protective Gloves	IMPERMEABLE CHEMICAL GLOVES
Eye Protection	SAFETY GLASSES, GOGGLES OR FACESHIELDS
Other Protective Equipment	IMPERMEABLE APRONS & PROTECTIVE CLOTHING, HEAD CAPS
Work Hygienic Practices	EYE WASHES AND SAFETY SHOWERS IN

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## SECTION IX - Label Data

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Protect Eye	YES
Protect Skin	YES
Protect Respiratory	YES
Chronic Indicator	YES
Contact Code	SLIGHT
Fire Code	UNKNOWN
Health Code	UNKNOWN
React Code	UNKNOWN
Specific Hazard and Precaution	TARGET ORGANS: CENTRAL NERVOUS SYSTEM

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## SECTION X - Transportation Data

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**SECTION XI - Site Specific/Reporting Information**

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Volatile Organic Compounds (P/G)	2.6974
Volatile Organic Compounds (G/L)	323.2533

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**SECTION XII - Ingredients/Identity Information**

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Ingredient #	01
Ingredient Name	HEXANE
CAS Number	110543
Proprietary	NO
Percent	28
OSHA PEL	50 PPM
ACGIH TLV	50 PPM
Ingredient #	02
Ingredient Name	2-PROPANONE
CAS Number	67641
Proprietary	NO
Percent	36
OSHA PEL	750 PPM
ACGIH TLV	750 PPM
Ingredient #	03
Ingredient Name	BENZENE, METHYL-
CAS Number	108883
Proprietary	NO
Percent	16
OSHA PEL	100 PPM
ACGIH TLV	100 PPM