

MATERIAL SAFETY DATA SHEET

SECTION 1 - IDENTITY OF MATERIAL

Product Name or Number		RODECO 632 Vibratory Finishing Compound			
Synonyms		None		Revised January 20, 1998	
Formula		None		CAS Number None	
				Chemical Family None Assigned	
Regulated Identification	DOT Proper Shipping Name		Buffing Compound		
	Shipping ID Number		None		EPA Hazardous Waste ID Number None
This Product DOES NOT: Contain any Class I or Class II OZONE DEPLETING SUBSTANCES (ODS), nor have any ODS been used in the manufacture of any of its constituents.					
HAZARDOUS INGREDIENTS					
Except for those listed below, each of the ingredients in this product is either 1) not listed as a hazardous chemical in 29 CFR 1910.1200 or, 2) is present in amounts too small to be considered hazardous according to OSHA's Hazard Communication Standard.					
Chemical		%/Wt	TLV-TWA	NIOSH No.	CAS Number
None					

SECTION 2 - HAZARD SPECIFICATIONS

Known Hazards Under 29CFR 1910.1200				TLV		Not Determined	
Hazard	YES	NO	Hazard	YES	NO	PEL	Not Determined
combustible liquid		X	skin hazard		X	NFPA Hazard Signal	
flammable liquid		X	eye hazard		X		
pyrophoric material		X	toxic agent		X	Health 1	Flammability 0
explosive material		X	highly toxic agent		X		
unstable material		X	sensitizer		X	Stability 0	Special
water reactive material		X	carcinogen		X		
oxidizer		X	reproductive toxin		X	DOT Hazard Class None Assigned	
organic peroxide		X	nervous system toxin		X		
corrosive material		X	blood toxin		X	EPA Hazard Waste Class None Assigned	
compressed gas		X	lung toxin		X		
irritant		X	liver toxin		X		
			kidney toxin		X		

SECTION 3 - SAFE USAGE DATA

Protective Equipment Types	Eyes	Standard industrial glasses for normal use conditions.
	Respiratory	None for normal use conditions.
	Gloves	Rubber or poly if work involves direct contact.
	Other	None for normal use conditions.
Ventilation	General Mechanical	No special consideration for normal use conditions.
	Local Exhaust	NA
Precautions	Handling & Storage	Product will begin to freeze or separate at about +40 F. If frozen, thaw slowly and stir before using.
	Other	NA

SECTION 4 - EMERGENCY RESPONSE DATA

Fire	Extinguishing Media	Should not burn in as is or use condition.
	Special Procedures	NA
	Unusual Hazards	None are known.
Exposure	First Aid Measures	Wash off with water. If in the eyes, flush with water for considerable time until burning or irritation stops.
Spills	Steps to be Taken	Collect and save for intended use if possible. If not, flush into chemical sewer or absorb and collect for landfill or incineration.
	Waste Disposal Method	Remove any abrasive fines generated in vibratory process, bring effluent pH down to 2-4, skim floating separation, then neutralize before releasing to biological environment.

SECTION 5 - PHYSICAL HAZARD DATA

FLAMMABILITY	LFL Not determined.	UFL Not determined.	Flash Point Method Used	Not determined. NA
Product should not burn in as is or use condition.				
STABILITY	Stable	Yes		
	Unstable	No		
HAZARDOUS POLYMERIZATION	May Occur	No		
	Will Not Occur	No		
INCOMPATIBILITY	Materials to Avoid	Acids and strong oxidants.		


SECTION 6 - HEALTH HAZARD DATA

Effects of Overexposure	Overexposure seems unlikely because variations of this product, even in concentrated form, have exhibited no harmful effects to workers through many years of industrial use. However, if a worker with particularly sensitive skin becomes irritated by the product or its dilutions, the worker will have to be isolated from the product or otherwise insulated from contact by means of rubber gloves and other necessary protective clothing.
Emergency Treatment	Induce vomiting if significant amount is ingested. Contact Physician.

SECTION 7 - PHYSICAL and CHEMICAL PROPERTIES

Boiling Point	approx. 220 F	Volatile Organic Components	None
Vapor Pressure	<15 mm Hg	Vapor Density (Air=1)	NA
Solubility in Water	complete	pH	11-12
Appearance	clear amber aqueous solution	Material is:	liquid Weight/gallon: 8.7 lb
Odor	mild odor	Evaporation Rate (ethyl acetate = 1)	<1

SECTION 8 - MANUFACTURER and SUPPLIER DATA

Manufacturer	RODARMER PRODUCTS, INC. 9036 West RS Avenue Schoolcraft, MI 49087 616-668-2052	Name	Kenneth W. Rodarmer
		Signature	
Distributor	RODECO COMPANY 5811 Elwin Buchanan Sanford, NC 27330 919-775-7149	Title	President, RODARMER PRODUCTS, INC.
		Date Form Revised	January 20, 1998