

# CRATEX

Material Safety Data Sheet  
May be used to comply with  
OSHA's Hazard Communication Standard,  
29 CFR 1910.1200. Standard must be  
consulted for specific requirements.

U.S. Department of Labor  
Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

IDENTITY (As Used on Label and List)  
Cratex Rubberized Abrasive Finishers  
COARSE – MEDIUM – FINE – EXTRA FINE - PUMIICE

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

## Section I

Manufacturer's Name Cratex Manufacturing Co. Inc.	Emergency Telephone Number Same
Address (Number, Street, City, State, and ZIP Code) 328 Encinitas Blvd., suite 200, Encinitas, CA 92024	Telephone Number for Information 760-942-2877
	Date Prepared March 20, 2013
	Signature of Preparer (optional) Cheryl Abbott

## Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(optional)
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Synthetic Rubber – Silicon Carbide with components of polymers of neoprene

No hazardous material is present in concentration greater than 1% (0.1 % for carcinogens)

## Section III - Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H <sub>2</sub> O = 1)	N/A
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A

Solubility in Water  
Insoluble

Appearance and Odor  
Green – Red – Brown – Grey    Heat from use may produce characteristic natural rubber odor

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) N/A	Flammable Limits N/A	LEL	UEL
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Extinguishing Media  
Water spray, Dry Chemical, Foam, Carbon Dioxide

Special Fire Fighting Procedures    Use full protective clothing and a positive pressure self-contained breathing apparatus

Unusual Fire and Explosion Hazards  
None Known

(Reproduce locally)

OSHA 174, Sept. 1985

**Section V - Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	X	
<b>Incompatibility (Materials to Avoid)</b> Avoid oil based lubricants, oxidizing agents			
<b>Hazardous Decomposition or Byproducts</b> Carbon Monoxide, Carbon Dioxide			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

**Section VI - Health Hazard Data**

Route(s) of Entry:	Inhalation? X	Skin? Not likely	Ingestion? Not likely
<b>Health Hazards (Acute and Chronic)</b> Acute – Possible minor irritation to Eyes, Nose or Skin			
Chronic – Long term exposure to heavy dust may be hazardous			
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
Product contains no chemical at a concentration of .01% or greater classified as a carcinogen by NTP,IARC or OSHA			
<b>Signs and Symptoms of Exposure</b> Over exposure to grinding dust may cause coughing or shortness of breath			
<b>Medical Conditions</b> Generally Aggravated by Exposure See advise of a physician			
<b>Emergency and First Aid Procedures</b> Remove to fresh air and contact physician if necessary			

**Section VII - Precautions for Safe Handling and Use**

<b>Steps to Be Taken in Case Material is Released or Spilled</b> Sweep up in most convenient manner for reclamation or disposal
<b>Waste Disposal Method</b> Legal landfill in compliance with local, state and federal environmental protection agency regulations
<b>Other Precautions</b> Refer to ANSI B7.1 for safety requirements for use, care and protection of abrasive wheels. Avoid temperature extremes

**Section VIII - Control Measures**

<b>Respiratory Protection (Specify Type)</b>		
Ventilation	Local Exhaust To maintain TLV below nuisance dust level 10mg cu	Special Not normally required
	Mechanical (General) In lieu of above	Other None Known
<b>Protective Gloves</b> May be required		<b>Eye Protection</b> Safety Goggles
<b>Other Protective Clothing or Equipment</b> Not normally required		
<b>Work/Hygienic Practices</b> Conform with good housekeeping practice		