

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)
Rubber bonded mounted-points

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 August Rüggeberg	Emergency Telephone Number 02264 - 91
Address (Number, Street, City, State, and ZIP Code) Hauptstr. 13 D-5277 Marienheide	Telephone Number for Information s. a.
	Date Prepared Revised March 1, 1990
	Signature of Preparer (optional)

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended
Butadiene - 106-99-0	N/A	N/A	-
Sulfur Sulfur 7704-34-9	N/A	N/A	-
Zinc oxide - 1314-13-2	5 mg/m ³	5 mg/m ³	-
Alpha-Alumina Alundum 1344-28-1	15 mg/m ³	10 mg/m ³	-
impurities (TiO ₂ + SiO ₂ + Fe ₂ O ₃)			

Section III — Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	2.3
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	N/A		
Appearance and Odor	red, no odor perhaps in use		

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	N/A	Flammable Limits	LEL N/A	UEL N/A
Extinguishing Media	CO ₂ Foam or water			
Special Fire Fighting Procedures	none			
Unusual Fire and Explosion Hazards	none			

RUBBER BONDED MOUNTED POINTS

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	N/A
Incompatibility (Materials to Avoid)			N/A
Hazardous Decomposition or Byproducts			N/A
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	N/A

Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation? ←	During grinding	→ Ingestion?
Health Hazards (Acute and Chronic)	coughing, shortness of breath, may effect breathing capacity	some may experience skin irritation from dust	not known, ingestion not recommended
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?

Signs and Symptoms of Exposure s. a.

Medical Conditions Generally Aggravated by Exposure obtain medical assistance

Emergency and First Aid Procedures remove to fresh air, artificial respiration as needed, wash affected areas with soap and water

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled normal clean up procedures

Waste Disposal Method Standard landfill methods consistent with applicable FEDERAL, STATE and LOCAL LAWS, Products with listed fluorides may have slightly soluble fluoride swarf.

Precautions to Be Taken in Handling and Storing Handle with adequate ventilation. See OSHA 29CFR1910.94 (Ventilation) and 29CFR18100.1000 (Air contaminates). Sec ANSI STANDARD B 7.1.

Other Precautions none

Section VIII — Control Measures

Respiratory Protection (Specify Type) As needed. For approved dust respirators see OSH 29CFR1910.134

Ventilation	Local Exhaust	Recommended	Special	N/A
	Mechanical (General)	Recommended	Other	N/A

Protective Gloves as desired by user Eye Protection Recommended see OSHA 29CFR1910.133

Other Protective Clothing or Equipment as needed hearing protection see OSHA 29CFR1910.215 (Hearing protection)

Work/Hygienic Practices N/A