

Material Safety Data Sheet

Quick Identifier: Matte Powder 100-VR-1194

RUCO Druckfarben
A.M. Ramp & Co. Gmbh
D-65814 Eppstein/Ts.

Hazard Ratings: Health 1
Flammability 0
Reactivity 0

Section I

Distributors: ITW Imtran. **Information:** Tel: +49-6198-3040 (RUCO)
Address: 39 Shelley Road Tel: 978-372-3443 (Imtran)
City/State/Zip: Haverhill, MA 01835 Fax: 978-372-9817

Person Responsible for Preparation: Dr. H. Nitschke **Date Prepared:** Sept. 1995

Section II Hazardous Ingredients

Hazardous Component(s) (Chemical & Common name(s))	OSHA PEL (ppm)	ACGIH TLV (ppm)	Other Exposure Limits (ppm)	Range (weight-%)	CAS-No.
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None

The product does not contain any ingredients being classified toxic according to EU regulations

Section III Physical & Chemical Characteristics

Boiling Point N/A	Specific Gravity (H₂O = 1) 2.5	Vapor Pressure (mbar) N/A
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Vapor Density N/A

Solubility In Water insoluble	Reactivity In Water none
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Appearance & Odor Powder	Melting Point Unknown
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Section IV Fire & Explosion Data

Flash Point N/A	Method Used Closed cup	Flammable Limits In Air % by Volume	LEL (Lower) 6 mg/m ³	UEL (Upper)
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Auto-Ignition Temperature N/A	Extinguishing Media Chemical powder, foam, carbon dioxide
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Special Fire Fighting Procedures Does not support fire.

Unusual Fire & Explosion Hazards Dispersion of fine dust in air may cause explosion hazard.

Section V Physical Hazards (Reactivity Data)

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continued

Stability	Instable () Stable (X)	Conditions To Avoid
Incompatibility (Materials to Avoid)	None known	
Hazardous Decomposition Products	unknown	
Hazardous Polymerization	May Occur () Will Not Occur (X)	Conditions To Avoid

Section VI Health Hazards

1. **Acute** Irritant to eyes. 2. **Chronic** Permanent breathing dust particles will cause irritation of mucus membranes.

Signs & Symptoms of Exposure irritation of the eyes, coughing

Medical Conditions Generally Aggravated By Exposure

Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	()Yes (X)No	OSHA	()Yes (X)No
	I.A.R.C. Monographs	()Yes (X)No		

Emergency & First Aid Procedures	Routes of Entry:	
	Inhalation	Fresh air supply.
	Eyes	Rinse immediately with plenty of water. See a physician for medical treatment.
	Skin	Wash immediately with soap and water.
	Ingestion	Call medical assistance.

Section VII Special Precautions & Spill/Leak Procedures

Precautions To Be Taken In Handling & Storage Excessive use only with eye protection. Keep away from ignition sources and avoid forming dust when handling. Do not eat, drink or smoke during handling. Do not empty into drains.

Steps To Be Taken In Case Material Is Released Or Spilled Remove sources of ignition and ventilate polluted area. Take up remnants with broom and shovel. All spills should be cleaned up immediately.

Waste Disposal Methods (Consult Federal, State & Local Regulations) Follow federal, state and local regulations to dispose of or incinerate waste material.

Section VIII Special Protection Information/Control Measures

Respiratory Protection (Specific Type) Use sufficient ventilation to keep material concentration below TLV-value.

Ventilation Local Exhaust (yes) Mechanical (general) Special --- Other ---

Protective Gloves --

Eye Protection Splash-proof safety goggles

Other Protective Clothing or Equipment none

Work/Hygienic Practices Do not eat, drink or smoke during handling. Remove contaminated clothing.

The information contained herein is based on technical data believed to be reliable. However, since the conditions under which this information may be applied are beyond our control, we can assume no liability for results of its application.