

Material Safety Data Sheet

Quick Identifier: Printing Ink 350-BR-4007 (Gold)

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

Hazard Ratings: Health 2
Flammability 2
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. 1996

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.
Butylglycolacetate	-		20 (MAK)	20 - 50	112-07-2

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

Section III Physical & Chemical Characteristics

Boiling Point 192 °C (378 °F) **Specific Gravity (H2O = 1)** 1.3 **Vapor Pressure (mbar)** 0.4

Vapor Density Heavier than air (3-4) **VOC (ingredients with vapor pressure > 0.1 mbar)** 480 g/l

Solubility In Water insoluble **Reactivity In Water** none

Appearance & Odor Colored Paste with odor of organic solvents **Melting Point** Unknown

Section IV Fire & Explosion Data

Flash Point 78 °C (172 °F) **Method Used** Closed cup **Flammable Limits** In Air % by Volume **LEL (Lower)** 1.7 **UEL (Upper)** 8.4

Auto-Ignition Temperature 280 °C (536 °F) **Extinguishing Media** Chemical powder, foam, carbon dioxide

Special Fire Fighting Procedures Full protective equipment including self contained breathing apparatus should be used. Foam in large quantities. Cool endangered containers with water.

Unusual Fire & Explosion Hazards Do not inhale fumes or decomposition products. Toxic gases may be generated by burning and thermal decomposition.

Section V Physical Hazards (Reactivity Data)

