

Material Safety Data Sheet

Quick Identifier: Citrus odor 100-VR-1256

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

Hazard Ratings: Health 1
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.
p-menthadiene	not established			> 50	5989-27-5

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

Section III Physical & Chemical Characteristics

Boiling Point 173°C (343°F) **Specific Gravity (H2O = 1)** 0.85 **Vapor Pressure (mbar)** 13

Vapor Density Heavier than air (3-4) **VOC (ingredients with vapor pressure > 0.1 mbar)** 850 g/l

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

Appearance & Odor liquid **Melting Point** Unknown

Section IV Fire & Explosion Data

Flash Point 50°C (122°F) **Method Used** Closed cup **Flammable Limits** In Air % by Volume **LEL (Lower)** 0.7 **UEL (Upper)** 6.1

Auto-Ignition Temperature 236°C (456°F) **Extinguishing Media** Chemical powder, foam, carbon dioxide

Special Fire Fighting Procedures Foam in large quantities. Cool endangered containers with water.

Unusual Fire & Explosion Hazards None

Section V Physical Hazards (Reactivity Data)

