

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)
 SIMICHROME POLISH

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

Date Prepared: May 30, 2001
 Signature: *[Signature]*
 I.V. Sühngen

[Signature]
 I.A. Hain

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	CAS No. XXXXXX	ACGIH TLV	Other Limits Recommended	% (optional)
white spirit (without turpentine)	64742-88-7	100 ppm/Air		11
kerosene	8008-20-6	100 ppm/Air		11
ammonium oleate	544-60-5	n.a.		13
aluminium oxide	1344-28-1	10 mg/m ³		27
fatty acid diethanolamide	61791-31-9	n.a.		1
iron oxide	1309-37-1	5 mg/m ³		trace
glycine	56-40-6	n.a.		<1

Section III — Physical/Chemical Characteristics

Boiling Point	./.	Specific Gravity (H ₂ O = 1)	1,150/20°C
Vapor Pressure (mm Hg.)	./.	Melting Point	n.a.
Vapor Density (AIR = 1)	./.	Evaporation Rate (Butyl Acetate = 1)	./.

Solubility in Water
 disperable pH 9,5 (1 % dispersed in water)

Appearance and Odor
 pink paste - slightly to ammonia

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) not flammable	Flammable Limits none	LEL n.a.	UEL n.a.
--	--------------------------	-------------	-------------

Extinguishing Media Any medium suitable for extinguishing the supporting fire.
 Use water to keep fire-exposed containers cool.

Special Fire Fighting Procedures
 Wear self-contained breathing apparatus

Unusual Fire and Explosion Hazards
 none

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (Materials to Avoid) strong acids

Hazardous Decomposition or Byproducts unknown

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? Skin? Ingestion?
 irritant irritant irritant

Health Hazards (Acute and Chronic) n.a.

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?
not applicable n.a. n.a.

Signs and Symptoms of Exposure
irritant, at very high levels of exposure this can cause headache and nausea.

Medical Conditions
Generally Aggravated by Exposure n.a.

Emergency and First Aid Procedures
call Physician wash well with soap and water

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
n.a.

Waste Disposal Method
Cover spill with vermiculite or sand mix and shovel into containers for disposal in landfill permitted to accept listed components.

Precautions to Be Taken in Handling and Storing
Protect against physical damage. Store in cool, dry well ventilated area

Other Precautions
none

Section VIII — Control Measures

Respiratory Protection (Specify Type)
n.a.

Ventilation	Local Exhaust <u>n.a.</u>	Special <u>n.a.</u>
	Mechanical (General) <u>n.a.</u>	Other <u>n.a.</u>
Protective Gloves <u>n.a.</u>	Eye Protection <u>n.a.</u>	

Other Protective Clothing or Equipment
n.a.

Work/Hygienic Practices
n.a.

"The information herein is given in good faith, but no warranty, express or implied, is made."