

Material Safety Data Sheet

STARRETT CLEANER

QUICK IDENTIFIER
Common Name: (used on label and list)

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910.1200. Standard must be consulted for specific requirements.

SECTION 1 -

Manufacturer's Name SURRY CHEMICALS, INC.		Emergency Telephone No. (919) 786-4607
Address P. O. Box 1447, 241 Hickory Street		Other Information Calls
City, State, and ZIP Mount Airy, NC 27030		
Signature of Person Responsible for Preparation (Optional)		Date Prepared 11-15-85

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (chemical & common name(s))	OSHA PEL	ACGIH TLV	Other Exposure Limits	% (optional)	CAS NO.
<i>Surface Plate Cleaner</i>					
Nonionic Surfactants		NA		<10	68131-40-
Dipropylene glycol monomethyl ether		100 ppm		2	34590-94-
Potassium Hydroxide		NA		1	1310-58-3
Organic Corrosion Inhibitors		NA		1	7631-99-4
EDTA		NA		1	64-02-8
Dye		NA		1	2610-10-8
Water		NA		>10	

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	212° F.	Specific Gravity (H ₂ O=1)	1.00	Vapor Pressure (mm Hg)	1.0
		Vapor Density (Air = 1)	1.0		
Solubility in Water	Disperses	Reactivity in Water	NA		
Appearance and Odor	Clear chemical	Melting Point	NA		

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point	NA	F.	C.	Method Used	Flammable Limits in Air % by Volume	LEL Lower	NA	UEL Upper	NA
Auto-Ignition Temperature	NA			Extinguisher Media	FOAM, CO₂, DRY CHEMICALS				
Special Fire Fighting Procedures	NONE KNOWN								
Unusual Fire and Explosion Hazards	NONE KNOWN								

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability Unstable Stable Conditions to Avoid

Incompatibility (Materials to Avoid) Strong acids, oxidizing agents

Hazardous Decomposition Products None Known

Hazardous Polymerization May Occur Will Not Occur Conditions to Avoid

SECTION 6 - HEALTH HAZARDS

1. Acute None expected when used as recommended. 2. Chronic Detergent action causes skin dryness and irritati

Signs and Symptoms of Exposure None Known

Medical Conditions Generally Aggravated by Exposure None Known

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

Emergency and First Aid Procedures See below

- ROUTES OF ENTRY**
- 1. Inhalation None known.
 - 2. Eyes Flush with water, get medical attention.
 - 3. Skin Flush with water.
 - 4. Ingestion Get medical attention.

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage Handle with due care.

Other Precautions None Known

Steps to be Taken in Case Material is Released or Spilled Small spills - flush to nearest chemical sewer after neutralization with 6N HCL or vinegar. Large spills - absorb on suitable material, scoop up and neutralize with

Waste Disposal Methods (Consult federal, state, and local regulations) 6N HCL or vinegar. Disposal must be in accordance with local, state and federal regulations.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specify Type) None Known

Ventilation Local Exhaust Mechanical (General) required if mist exceeds 1 ppm as KOH Special Other

Protective Gloves None required Eye Protection Chemical safety glasses

Other Protective Clothing or Equipment None

Work/Hygienic Practices

IMPORTANT
Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.