

**SPURRIER CHEMICAL COMPANIES, INC.**1200 East Central • P.O. Box 2812 • 316/265-9491  
Wichita, Kansas 67201**MATERIAL SAFETY DATA SHEET**

SECTION I	
EMERGENCY TELEPHONE NUMBERS 1-800-835-1059	REVISION DATE 1-12-89
	SUPERSEDES SHEET DATED 4-20-87
CHEMICAL FAMILY Cleaner-Polish Emulsion	FORMULA DESCRIPTION Aqueous emulsion of surfactants and light oil, plus aerosol propellant.
PRODUCT NUMBER AND TRADE NAME  #1022 STAINLESS STEEL CLEANER & POLISH	

SECTION II HAZARDOUS INGREDIENTS			
INGREDIENT	CHEMICAL FORMULA	%	HAZARDOUS PROPERTIES AND EXPOSURE LIMITS
Petroleum Distillate	Hydrocarbon Blend	1-5	Mild irritant to skin, eyes, mucous membranes. Recommended exposure concentration 400 ppm max. CAS No. 64742-48-9.
Propellant	C <sub>3</sub> -C <sub>4</sub> Alkane Blend	10-20	Mild irritant. Recommended exposure concentration 800 ppm max. CAS No. 68475-59-2.

SECTION III PHYSICAL DATA			
BOILING POINT (°F.)	IBP 212°F	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	0.94
VAPOR PRESSURE (mm Hg.)	18	PERCENT VOLATILE BY VOLUME (%)	N/A
VAPOR DENSITY (AIR=1)	<1	EVAPORATION RATE (Water =1)	<1
SOLUBILITY IN WATER	Negligible		
APPEARANCE AND ODOR Viscous, opaque liquid with a mild odor.			

SECTION IV FLAMMABILITY AND EXPLOSIVITY DATA		
FLASH POINT (METHOD USED) 47°F T.C.C. (On Conc.)	FLAMMABLE LIMITS	
EXPLOSIVE LIMITS	(LOWER) 1	(UPPER) 7
EXTINGUISHING MEDIA CO <sub>2</sub> , dry chemical, or foam		
SPECIAL FIRE FIGHTING PROCEDURES Keep containers cool. Use shielding to protect personnel against bursting, rupturing or venting containers.		
UNUSUAL FIRE AND EXPLOSION FACTORS At elevated temperatures (over 130°F) containers may vent, rupture or burst.		

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**SECTION V HEALTH AND SAFETY DATA****THRESHOLD LIMIT VALUE**

Not established.

**EFFECTS OF OVEREXPOSURE**

Eyes - May cause transient pain.

Ingestion - May cause gastrointestinal discomfort.

**EMERGENCY AND FIRST AID PROCEDURES**

Eyes - Flush with water. Call physician if irritation persists.

Ingestion - Give water or milk. Call physician.

**SECTION VI REACTIVITY DATA****STABILITY****UNSTABLE****CONDITIONS TO AVOID**

Avoid abnormal temperatures

**STABLE**  
XX**INCOMPATIBILITY (MATERIALS TO AVOID)**  
None**HAZARDOUS DECOMPOSITION PRODUCTS**  
Oxides of carbon formed upon combustion.**HAZARDOUS  
POLYMERIZATION****MAY OCCUR****CONDITIONS TO AVOID**

None

**WILL NOT OCCUR**  
XX**SECTION VII SPILL OR LEAK PROCEDURES****STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**

Remove sources of flame, spark or heat. Provide adequate ventilation. Wipe up spills, then wash with a cleaner to remove final traces. Floors may be slippery; use caution to avoid falls.

**WASTE DISPOSAL METHOD**

Do not puncture or incinerate containers. Replace cap and discard container in trash.

**SECTION VIII SPECIAL PROTECTION INFORMATION****RESPIRATORY PROTECTION (SPECIFY TYPE)**

Not required.

**VENTILATION****LOCAL EXHAUST**

None Required

**SPECIAL**

N/A

**MECHANICAL (GENERAL)**

Maintain Adequate Ventilation

**OTHER**

N/A

**EYE PROTECTION**  
Safety Glasses**PROTECTIVE GLOVES**  
None required**OTHER PROTECTIVE EQUIPMENT**  
None required**SECTION IX SPECIAL PRECAUTIONS****PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

Contents under pressure. Store in a dry, cool area. Keep out of reach of children. Do not store where temperatures may exceed 130°F.

**OTHER PRECAUTIONS**

Read entire label before using.